HOLSTEIN-FRIESIAN WORLD

TRADE MARK REG.

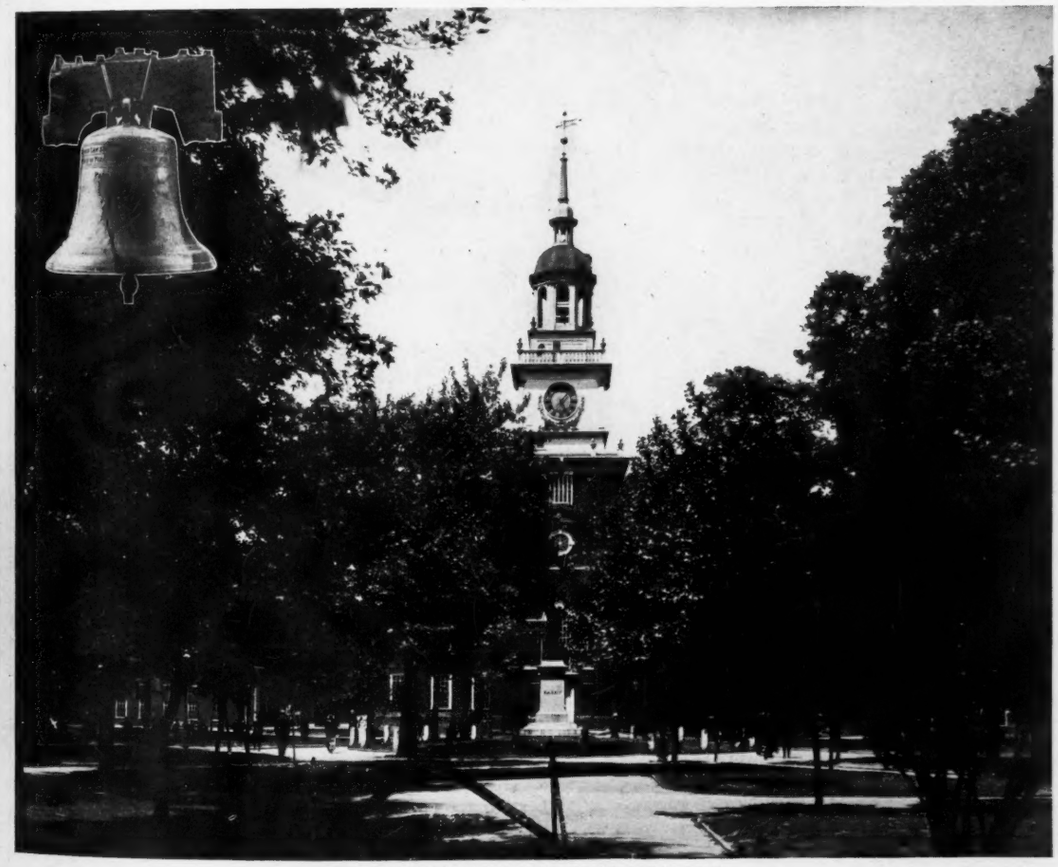
Vol. XVI. No. 20

COMBINING

Black and White Record

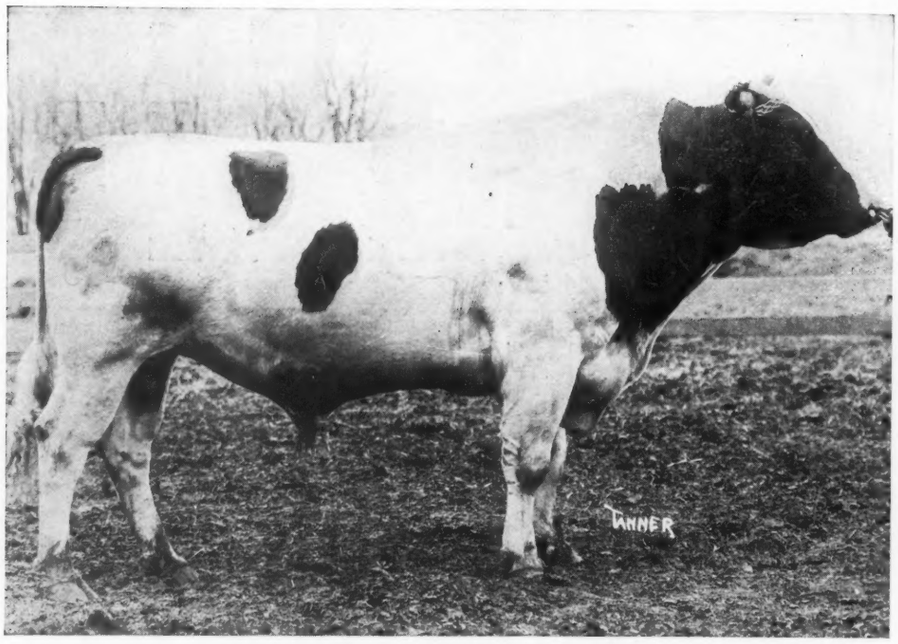
Published Every Week Price $1.00 Per Year

MAY 17, 1919



INDEPENDENCE HALL, PHILADELPHIA

Entered as second class matter December 10, 1918, at the Postoffice at Lacona, N. Y., under the Act of March 3, 1879.



Type

Individuality

Production

OUR SENIOR SIRE

KING MUTUAL KORNDYKE

A son of King Pontiac Segis Korndyke whose dam was one of the best daughters of Pietertje Hengerveld Segis whose sire was a son of the first 37-lb. cow and also the first cow to produce 1000 lbs. butter fat in a year.

A Son of the Breed's Only 1200-lb. Two-year-old

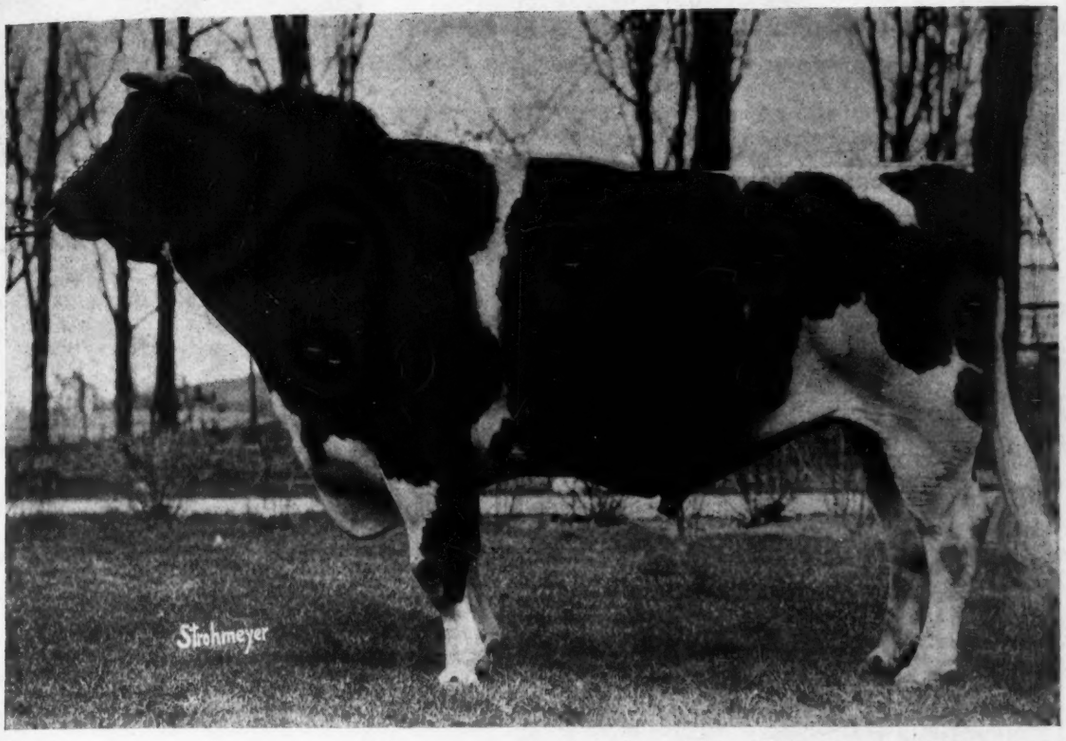
Finderne Mutual Fayne is his dam. She is the only 1200-lb. 2-year-old in the world. Freshening as a junior 2-year-old, she made 25.68 lbs. butter from 482.5 lbs. milk in 7 days and 107.16 lbs. butter from 2074 lbs. milk in 30 days. Eight months after calving, she made almost 22 lbs. butter and finished her year with 1200.64 lbs. butter from 22150 lbs. milk, which is today a world record for butter production. Coming back as a senior 3-year-old she made 36.72 lbs. butter from almost 500 lbs. milk. She is a sister to Finderne Holingen Fayne, the only 1300-lb. 3-year-old in the world. They are both by King Hengerveld Aaggie Fayne with ten 30-lb. daughters and three 1000-lb. daughters. He is from a daughter of Hengerveld De Kol and is a brother to the first 50-lb. cow.

We have several sons of King Mutual Korndyke from cows with records up to over 40 lbs. butter in 7 days and almost 1300 lbs. in a year. If you are to meet the demand that is sure to come within the next two years, you must have animals with long time records. We own the Iowa State champions in both the long and short time divisions and we can supply you with a bull having sensational records for both combined in his pedigree.

HARGROVE & ARNOLD

NORWALK, IOWA

ORMSBY KORNDYKE LAD



To date, Ormsby Korndyke Lad has fourteen 30-pound daughters (46 per cent of his entire list) an achievement unequaled by any sire of his age.

Ten of his daughters show an average production of 650 pounds of milk in seven days.

He has produced two world's record heifers in the 8 months after calving division; one world's record heifer in the 1 year division for milk production and one American champion for 7 and 30 days' milk production.

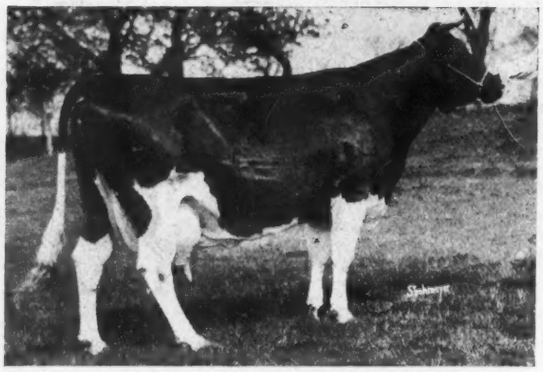
Turn the page for the best part of the story

BEAVER DAM STOCK FARM

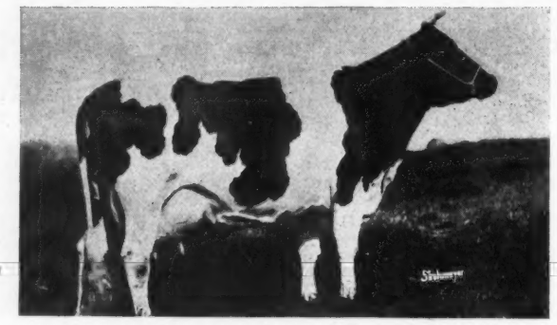
JULIUS SCHMID, Owner

MONTGOMERY - - - New York

MABEL ORMSBY PONTIAC (3y) 36.28

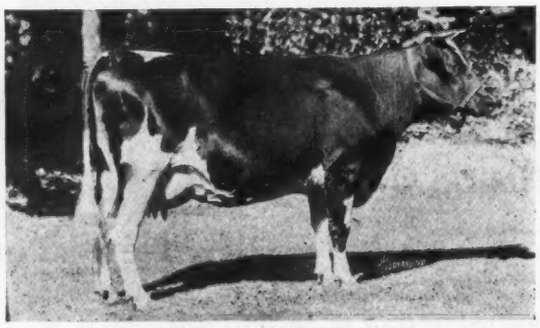


O. K. L. PEARL TULA (5y) 35.43



O. K. L. ROYAL BEETS (4) 35.00

ORMSBY KORNDYKE ARMYN (4y) 32.55



O. K. L. ALBINA (4y) 31.29

TRANQUILLITY ORMSBY TEHEE (5y) 31.05

The Fourteen 30-lb. Daughte

1—MABEL ORMSBY PONTIAC

At 3 yrs 10 mo 1 day—		Butter 14 days	[illegible]
Butter 7 days	36.28	Milk	[illegible]
Milk	607.3		

2—O K L PEARL TULA

At 5 yrs 2 mo 28 days—		Best day	[illegible]
Butter 7 days	35.43	At 2½ years—	
Milk	709.3	Butter	[illegible]
Butter 30 days	139.48	Milk	[illegible]
Milk	2782.7	8 mo after calving—	
Best day	103.1	Butter 7 days	[illegible]
At 4 yrs 3 mo 21 days—		(Former world's record)	
Butter 7 days	30.62	Milk	[illegible]
Milk	562.50	Butter 1 year	[illegible]
Butter 30 days	127.18	Milk	[illegible]
Milk	2228.3		

3—O K L ROYAL BEETS

At 4 yrs 6 mo 8 days—		Best day	[illegible]
Butter 7 days	35.00	Butter 30 days	[illegible]
Milk	809.9	Milk	[illegible]

U. S. Champion 4-year-old milk producer.

4—O K L ARMYN

At 4 yrs 2 mo 9 days—		Milk	[illegible]
Butter 7 days	32.55	Butter 1 year	[illegible]
Milk	584.4	Milk	[illegible]
Butter 30 days	133.51	Best day	[illegible]
(Former state record)			

5—O K L ALBINA

At 4 yrs 6 mo 7 days—		Milk	[illegible]
Butter 7 days	31.29	(Both former world's records)	
Milk	685.1	Butter 1 yr	[illegible]
Best day	102.2	Milk	[illegible]
Butter	2y 23.65	(Former world's record for milk)	
Milk	482.7	Best day	[illegible]
Butter, 8 mo after calv.	23.4		

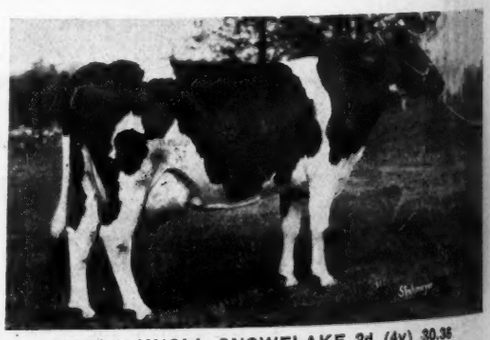
6—TRANQUILLITY ORMSBY TEHEE

At 5 yrs 11 mo 24 days—		Milk	[illegible]
Butter 7 days	31.05	Best day	[illegible]

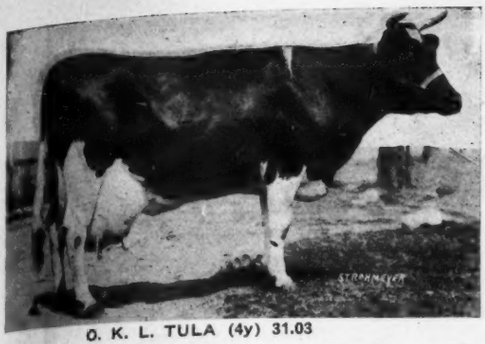
7—O K L TULA

At 4 yrs 6 mo—		Butter 30 days	[illegible]
Butter 7 days	31.03	Milk	[illegible]
Milk	515.1	Best day	[illegible]

All Are Now Owned and Were Developed at BEAVER DA



MAPLE KNOLL SNOWFLAKE 2d (4y) 30.36



O. K. L. TULA (4y) 31.03

# of Ormsby Korndyke Lad

8—ORMSBY KORNDYKE PEARL MOOIE

At 5 yrs 2 mo 8 days—		Milk	711.4
Butter 7 days	30.33	Best day	107.5

9—O K L ANDIRE POSCH

At 3 yrs 9 mo 12 days—		Butter 30 days	123.82
Butter 7 days	30.25	Milk	2428.3
Milk	519.3	Best day	96.1

10—MAPLE KNOLL ARMYN

At 5 yrs 4 mo 17 days—		Milk	501.0
Butter 7 days	30.39	Best day	94.0

11—O K L ALEXANDRA

At 3 yrs 8 mo 9 days—		Butter 30 days	113.97
Butter 7 days	30.33	Milk	2014.6
Milk	519.7	Best day	77.0

12—O K L PEARL

At 5 yrs 2 mo 28 days—		Butter 30 days	114.3
Butter 7 days	30.64	Milk	2299.8
Milk	597.5	Best day	97.4

13—MAPLE KNOLL SNOWFLAKE 2d

At 4 yrs 10 mo 12 days—		Butter 30 days	111.7
Butter 7 days	30.36	Milk	2529.5
Milk	627.3	Best day	94.5

14—BEAVER DAM ORMSBY JOHANNA

At 3 yrs 10 mo 10 days—		Butter 14 days	54.57
Butter 7 days	30.55	Milk	1121.4
Milk	569.1	Best day	83.00

THESE pictures show the wonderful individuality and uniform dairy type of his daughters.

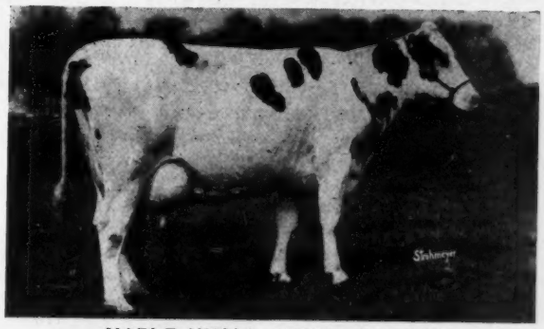
THESE records demonstrate their ability to produce.

HERE is the story! Let the Holstein public be the judge.

STOCK FARM MONTGOMERY New York

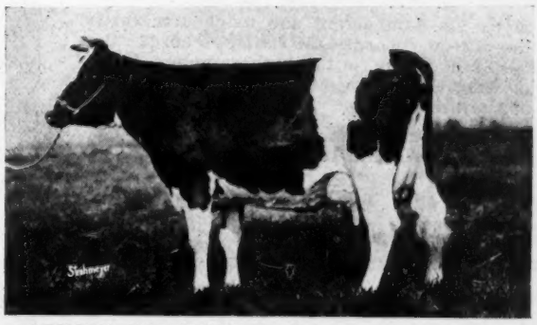
BEAVER DAM ORMSBY JOHANNA (3y) 30.55

O. K. L. ANDIRE POSCH (3y) 30.25



MAPLE KNOLL ARMYN (5y) 30.39

O K L PEARL (5y) 30.64



ORMSBY KORNDYKE PEARL MOOIE (5y) 30.33

O. K. L. ALEXANDRA (3y) 30.33

FOR SALE

A SON OF FINDERNE PRIDE JOHANNA KORNDYKE
FROM WOODCREST PIETJE PONTIAC 31.68

A beautiful white individual, whose fourteen nearest dams average 29.20, with yearly backing on both sides.

Write for pedigree and photograph.

This is simply one of a dozen wonderful young bulls for sale at Antrim Farms, all at prices you can afford to pay. Any one is a credit to your herd.

Don't forget to call us up when you are in Syracuse. We want you to visit the farmers.

We have about twenty yearling heifers for sale at this time.

ANTRIM FARMS

C. L. AMOS, Proprietor **SYRACUSE, N. Y**

TWENTY WORLD'S RECORDS

Twenty World Records

broken by his dam before she reached maturity. She has three records—all heifer records—that average 33.59 lb. She is the highest record daughters of King Segis Pontiac Count—sire and show bull of the first rank.

His sire is a son of Pietertje Maid Ormsby, a 35-lb. cow and a former World's Champion.

Some records of his dam:

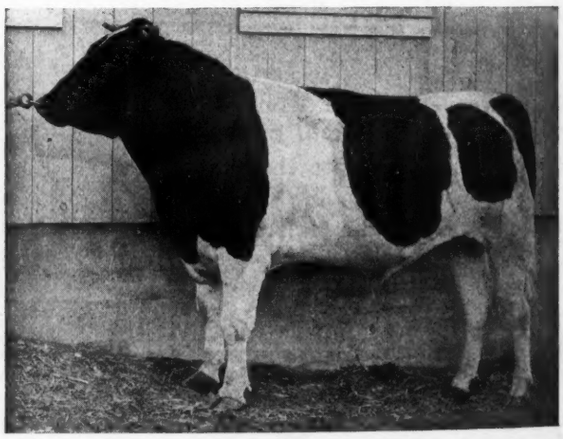
BEAUTY GIRL PONTIAC SEGIS

At 3 yr.—
Butter 7 days 37.16
Butter 30 days 136.17
Butter 365 days 1112.91
Milk 24,924.70

At 4½ yr.—
Butter 7 days 35.55

At 24 mo.—
Butter 7 days 28.56
She broke 20 world's records.

A COMING SIRE



SIR ORMSBY BEAUTY PONTIAC SEGIS

He stands at the head of our herd

PINEHURST FARMS CO.

K. L. JUVE, Mgr. **Sheboygan Falls, Wis.**

BONALEVO FARMS CONSIGNMENT

TO THE NATIONAL SALE, PHILADELPHIA

June 5-6-7

The cattle in our consignment were personally picked out by Mr. Moyer, and they are models of breeding, individuality and production. Never before has there been an opportunity to buy daughters of King Quality, or Colantha Johanna Lad 8th at public sale. We want you to look them over and, if you buy, we want you to feel that you get value received, and also that you are dealing with a firm that stand back of their cattle and whose interest is your interest.

COLANTHA JOHANNA LAD 8th

Four of Her Daughters Are in the Sale

BUTTER GIRL MAY JOHANNA

Butter, 2 years . . . . . 25.50 lbs.
Milk . . . . . 450.2 lbs.

A daughter of Colantha Johanna Lad 8th and May Butter Girl De Kol, a 31-lb. cow who made her record from 690.8 lbs. of milk. She is a full sister to Butter Girl Johanna, 32.55 lbs. of butter and 775 lbs. of milk as a Jr. 4-year-old, and to Butter Girl Johanna Korndyke, 24.23 lbs. of butter and 602.8 lbs. of milk as a 2-year-old. Think of the future in store for this heifer. She is bred to our 40-lb. junior herd sire, King of the Butter Girls.

LADY NELLIE JOHANNA KORNDYKE 2d—A 21-lb. 2-year-old daughter of Colantha Johanna Lad 8th.

BONALEVO QUALITY WALKER INEZ—A daughter of King Quality from a 30-lb. daughter of Admiral Walker Pietertje, and bred to a 37-lb. son of Rag Apple Korndyke 8th.

BONALEVO QUALITY LASSIE—A daughter of King Quality from a 28-lb. daughter of King Pontiac Artis.

COLANTHA PAULINE BUTTER CUP—A beautiful daughter of Colantha Johanna Lad 8th from Tennessee Pauline De Kol, 824.73 lbs. of butter in one year, and who already has one 30-lb. daughter.

AKRA SPOFFORD KORNDYKE—A wonderfully nice 23-lb. 2-year-old.

COLANTHA HOBBY—A daughter of Colantha Johanna Lad 8th from a granddaughter of Pontiac Korndyke and Hengerveld De Kol.

R. E. CHAPIN & SON
Proprietors

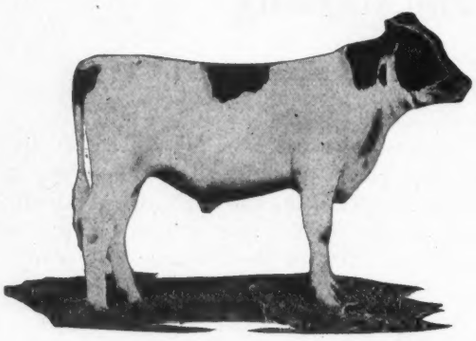
BONALEVO FARMS

E. E. POOLE
Manager

BATAVIA, N. Y.

Lord Netherland Rag Apple

Heads Our Herd



By Rag Apple Korndyke 8th. From Lady Netherland Pontiac 43.59 lb.

5 of his 6 nearest sires have produced 40 lb. daughters.

4 of his 6 nearest dams are above 31 lbs. and have produced 30-lb. daughters.

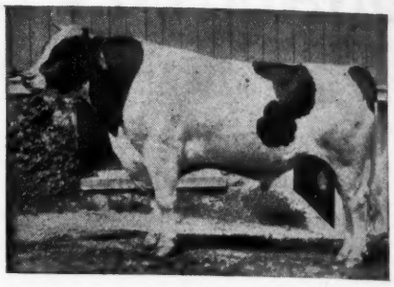
Breed your best A. R. O. cows to this bull.

Holsteins for sale. Write us your wants.

BROOKSIDE FARMS

Louisville, Ohio Stark Co.

IOWANA SIR OLLIE



No. 114797

Two A. R. O. daughters—

Walcowis Ollie Mooie at 2 yrs., 20 days
1010.68 lbs. butter. 21,569.7 lbs. milk.

Walcowis Ollie Watson at 2 yrs. 2 mo.
715 lbs. butter. 14,810.9 lbs. milk.

One of his sons will add type, size and production to your herd. Only young bull calves for sale. Come and see them or write

WALCOWIS FARMS
N. DICKINSON & SONS
Lake Geneva, Wis.

Homecraft Herd

Headed by

Superba Rag Apple Palmyra

A son of these Famous Animals

Rag Apple Korndyke 8th
The only living sire with two 40-lb. daughters.

Bloomingdale Hengerveld Palmyra
"Hengerveld De Kol's Best daughter."

One of the greatest sons of Rag Apple Korndyke 8th, from the best individual daughter of Hengerveld De Kol. His dam not only has a 30-lb. record but is the dam of the world champion 3-year-old:

Superba Palmyra—39.23

This bull is a brother to the first 30-lb. 2-year-old. The world champion 42-lb. 4-year-old, the world champion 3-year-old and to two 40-lb. cows.

Alfred C. Fergerson No. Syracuse, N. Y.

CATTLE FOR EXPORT

Representatives of foreign governments and individuals are applying to The Holstein-Friesian Association of America for information relating to registered Holstein-Friesian cattle which they desire to purchase.

The specifications call for typical, well-grown specimens, yearlings, two-year-olds and young cows in calf. Advanced Registry breeding not essential but absolute health-freedom from tuberculosis.

The Holstein-Friesian Association of America in an effort to secure to its membership this valuable opportunity for business and to put itself in a position so far as possible to be the means of bringing together the purchaser and the breeder, making it as easy as possible for those desiring Holstein-Friesian cattle to know in what communities and what localities animals can probably be purchased; and for the purposes of gathering detailed information relative to such cattle, the number for sale, the price f. o. b. on cars, that it may be given to those interested in our breed, and particularly to put the members of the Holstein-Friesian Association in touch with those from foreign countries coming to America to purchase animals for dairy purposes has organized a special department for the purpose of gathering such information which is for the use of and is to be furnished to intending purchasers.

Members of the Association only, who desire to avail themselves of this opportunity to submit descriptions of cattle for sale should address as below for blank forms upon which to submit descriptions. One blank is required for each animal. Please mention number of blanks wanted.

Export Department
Holstein-Friesian Association of America
MR. RICHARD T. WAINWRIGHT
103 Park Ave., New York, N. Y.

OUR WONDERFUL SUCCESSOR TO THE WORLD'S GREATEST PRODUCING AND TRANSMITTING SIRE

COLANTHA JOHANNA LAD

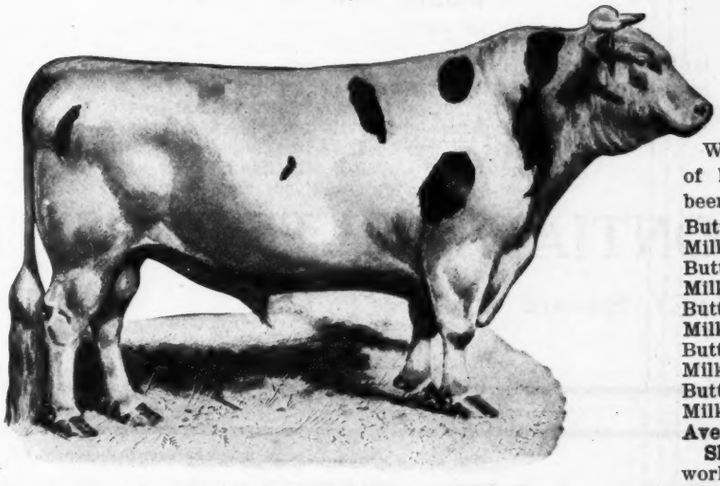
120 A. R. O. Daughters—89 Producing Sons
22 From 30 to 36 lbs. Butter—29 From 600 to 750 Milk 7 Days

KING ORMSBY JANE RAG APPLE

(No. 208883)
We Paid at Auction, $53,200.00

We are using him on the daughters and granddaughters of Colantha Johanna Lad and Aaggie Cornucopia Pauline and all of our great cows to double up the already phenomenal production of these great producing animals.

Are we doing it right?



Wonderful record of his dam. Never been equalled.

Butter 7 days	46.33
Milk	879.40
Butter 30 days	183.16
Milk	3241.00
Butter 60 days	360.31
Milk	6231.70
Butter 90 days	509.03
Milk	9188.90
Butter 100 da	566.93
Milk	10151.70
Average fat	4.46

She has held 17 world's records.

Bull calves for sale of the above Breeding.

DAM—ORMSBY JANE SEGIS AAGGIE

Butter 7 days	46.33
Milk 7 days	879.40
Average Record of his dam and sire's dam	42.18
Brother to the youngest 42-lb. cow	42.42
Brother to the youngest 30-lb. cow, 24m	30.18
His sire is 75 per cent the same blood as the sire of:	
Fairview Korndyke Mata, butter 7 days	47.11
30 days	185.37
Korndyke Winona, butter 7 days	42.16
Milk 7 days	750.00

World's Greatest Producing Sires and Dams.

COMPARE THE 100-DAY RECORDS OF THE OTHER SIX GREATEST COWS IN THE WORLD

His dam—Ormsby Jane Segis Aaggie, 566.98 lbs. butter.

Duchess Skylark Ormsby	487.01	ercess by 79.97 lbs.
Finderne Holingen Fayne	482.23	excess by 84.75 lbs.
K. P. Pontiac Lass	465.16	excess by 101.82 lbs.
Johanna De Kol Van Beers	460.17	excess by 106.81 lbs.
Pontiac Clothilde De Kol 2d	456.97	excess by 110.01 lbs.
Finderne Pride Johanna Rue	443.87	excess by 123.11 lbs.

Buy a Bull From Us and Double Up Your Production

NOTED FIELD HERD Oak St., Montello, Mass.

Owned by D. W. FIELD FARM CO.

=STILL GOING=

More Semi-Official Cows Added to Our List.

Pontiac Virginia No. 138246

Butter (365 days) 956.8
Milk (365 days) ..... 23,973.

Pontiac Berenice No. 158848

Butter (365 days) 1007.1
Milk (365 days) ..... 22,756.

Pontiac Irene, No. 351698

Champion Senior two-year-old (8 months after calving)
Butter (10 months) ..... 966.
Milk (10 months) 22,788.5

BULL CALVES FOR SALE

PONTIAC STATE HOSPITAL

E. H. HALSEY, Steward PONTIAC, MICHIGAN

CLEVELAND CITY FARM HERD

Headed by

Two of the Best Bred, Young, Long Distance Sires of the Breed

Senior Sire—Maplecrest Highlawn Cleveland. A son of Friend Hengerveld De Kol Butter Boy. Sire of 5 30-lb. cows and 4 whose yearly records average 1215 lb.

His dam is Burton Highlawn 2d's Hartog, Ohio's first 30-lb. cow. She is the dam of Highlawn Hartog De Kol (a full sister to Cleveland) who with her daughter, Maplecrest Pontiac Flora Hartog are the only mother and daughter each with a 30-lb. seven-day record and a semi-official record over 1230 lb. butter and 25,000 lb. milk.

His daughters start to freshen this winter, watch for them.

Junior Sire—Meadowholm Peep Hartog. A son of Maplecrest Pontiac Hartog, sire of four that average 813 lb. at the average age of 2 yr. 4 mo. He is the best producing son of Pontiac Aaggie Korndyke, sire of 13 30-lb. cows, he being the only sire having six daughters each with a semi-official record of 1000-lb. butter or four daughters each above 1200 lb.

His dam is Early Dawn Peep 2d with 33.52 lb. butter from 634 lbs. milk, made at the National Dairy Show in 1917 after finishing a year's record of 1287.3 lbs. butter from 26204.1 lbs. milk, dropping twins and being shipped 150 miles. She and Aaggie Wayne Peep are the only full sisters in the world that have both made over 33 lbs. in seven days and over 1200 lbs. butter and 26000 milk in a year.

His first calves have just arrived. When in need of a herd sire let us tell you about the sons of these two sires. Better still, come and see them.

HERD FEDERAL TESTED

CLEVELAND CITY FARM

WARRENSVILLE, OHIO

L. H. MOULTON, Farm Supt. H. L. STARKEY, Charge of Cattle

ORMSBY JANE KING

WHEATFIELD FARMS

Compare the 100 Day Record of His Dam With The Six Best Cows In The World.

During her best 100 days Ormsby Jane Segis Aaggie produced 566.98 lbs. butter from 10153 lbs. milk. This butter production surpasses the world long distance cow, Duchess Skylark Ormsby, by almost 80 lbs. of butter. It surpasses Finderne Holingen Fayne, world champion 3-year-old, by 84 lbs. It surpasses K. P. Pontiac Lass, the first 44-lb. cow of the breed, by over 100 lbs. It surpasses Johanna De Kol Van Beers, the second 40-lb. cow, by over 106 lbs. It surpasses Pontiac Clothilde De Kol 2d, the first cow of the breed to produce over 1000 lbs. butter in a year, by over 110 lbs. It surpasses Finderne Pride Johanna Rue, the greatest long distance cow living today, by over 123 lbs.

She is the only cow of any breed that has twice made over 40 lbs. butter in 7 days.

It is her son ORMSBY JANE KING, sired by a grandson of Aaggie Cornucopia Pauline, the first 34-lb. cow and world champion 4-year-old for more than eight years, that now stands at the head of the Wheatfield herd.

Now you have an opportunity of breeding your best cow to the best son of Ormsby Jane Segis Aaggie. We want to offer Ormsby Jane King a greater opportunity than he can have in our own herd at the present time. He must get that opportunity through owners of other high class herds.

We want a large number of high record cows to breed to Ormsby Jane King. We are going to make him a great bull and every calf he sires for you will increase in value many times during the next few years.

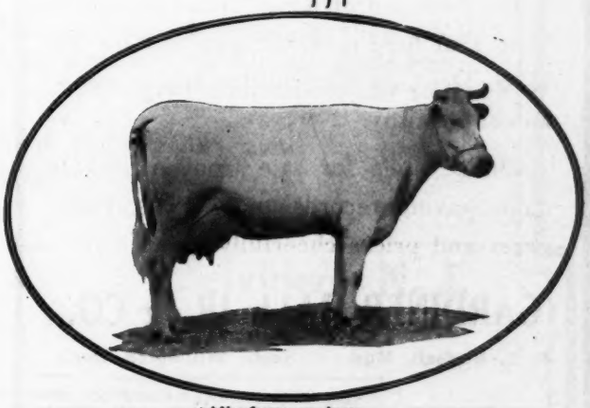
The service fee is very nominal for a sire of his quality and we know of no other place where you can obtain the services of a son of one of the greatest cows that ever lived. Let us hear from you today.

"It is our aim to produce for the progressive dairymen who desire high milk production with a high average fat at reasonable prices."

WHEATFIELD FARMS

J. C. DOLD, Owner

LA SALLE, N. Y.



His famous dam.

Established 1889

BLOOMINGDALE HERD

Headed by

THE GREAT KING MODEL

Offers for sale at popular prices several young bulls ranging in age from two weeks to two months old.

Some are sired by a 30-lb. sire and others sired by a grandson of the fourth highest record cow in the world, Segis Hengerveld Fayne Johanna 47.35 lb. B.

These youngsters are from dams with records ranging from 18 to 30 lb.

Also a son of King Valdessa of 40-lb. breeding.

Bloomingdale has the reputation for high record breaking bulls of the highest individuality and quality.

Write us at once stating your wants—the older they get the higher the price.

Let us know what you want in cows and heifers as we have some for sale that would please you.

BLOOMINGDALE FARMS M. W. FAITOUTE, Pres. **Somerville, N. J.**

JACOB REGER, Supt., Belle Mead, N. J. A. S. CORTELYOU, Sec.

THE WILLINGTON HERD

Headed by

King Korndyke Fannie Veeman

The best son of King Korndyke Sadie Vale. Our herd is tested regularly by the U. S. Dept. of Agriculture and is guaranteed healthy.

Choice bulls for sale from A. R. O. dams having records up to 30.02. Pedigrees and prices cheerfully given.

GARDINER HALL JR. & CO.

R. L. Birdsall, Mgr. South Willington, Conn.

The Home of Maplecrest Avalon No. 203845. The 1200 lb. Sire

FOR SALE—

900 Lb. 305-day Bull

Born April 30, 1918.
Ready for light service.
Dam, Avalon Korndyke Countess, 206064.

Milk 1 day	100.1	lb.
Milk 7 days	657.0	lb.
Butter 7 days	32.63	lb.
Milk 305 days	20,022.0	lb.
Butter 305 days	902.99	lb.

And calved 352 days from former freshening. She carries four crosses of De Kol 2d's Butter Boy 3d and has 25 per cent of his blood. She is an excellent individual in every way.

Sire from one of the best daughters of Korndyke Abbekerk, with 31.82 lbs. butter and 625.2 milk in 7 days. Sire's sire, a son of De Kol 2d's Butter Boy 3d.

The prize lists contain only two 305-day records exceeding the above.

For price, pedigree and photographs, address

AVALON FARMS

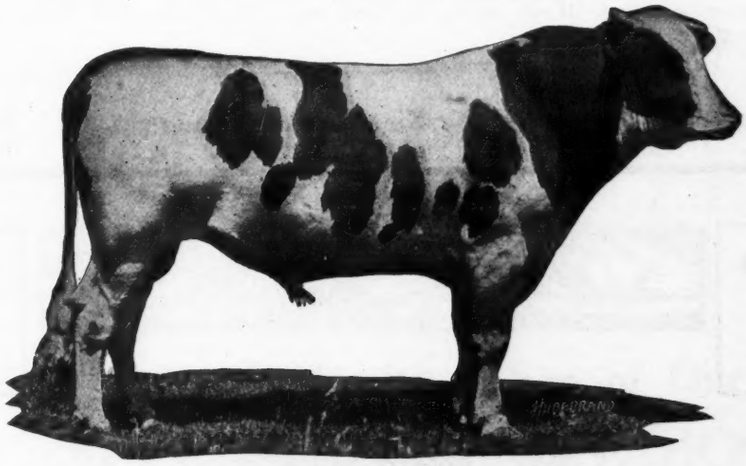
E. D. Curtis, Owner Bantam, Conn.

15 Great 40-lb. Cows that Have Been Beaten by Three of the First Tested Daughters of

KING PONTIAC HENGERVELD FAYNE

Pietertje Fayne Johanna	48.17	Adirondac Wietske Dairy Maid	41.01
Fairview Korndyke Mata	47.16	Changeling Tidy Abbekerk Wayne	40.62
Duchess Lucy Mercedes	46.83	Miss Pietertje Alexina 2d	40.58
Ormsby Jane Segis Aaggie	46.33	Tilly Alcartra	40.56
Lady Netherland Pontiac	43.52	Lady Perfection Korndyke	40.43
Tietje Queen De Kol 2d	43.29	Mable Segis Korndyke	40.32
Niva Kalmuck	41.15	Otego Valley Christmas Belle	40.15

Verona De Kol Beets 40.08



These GREAT cows have all been beaten as two-year-olds and yearlings by three of the first tested daughters of

KING PONTIAC HENGERVELD FAYNE

two of them junior two-year-olds and one yearling who has made above 20 lbs. in seven days.

King Pontiac Hengerveld Fayne has two sons that are priceless; they are in two of the leading herds of the country, the Bell Farms and the Bloomingdale Farm. Their dams are Pietertje Fayne Johanna 48.17 and the great foundation cow at the Bell Farms Mable Segis Korndyke, 40.32.

A son of this great young bull King Pontiac Hengerveld Fayne, the grandest individual ever offered for sale and three daughters will be sold at the National Sale.

PEQUEST FARMS **Belvidere, N. J.**

Established **Brookside Herd** in 1876

"The Fountain Head of Holstein-Friesian Aristocracy"

R. J. STEVENS, Owner -:- -:- **Liverpool, New York**

A Rare Combination of Breeding

A son of **Sir Pontiac Waldorf Pietje** out of a daughter of Pontiac Clothilde De Kol 2d.

His dam has 26.71, sire's dam 36.31, dam's dam 37.21. His seven nearest dams average 30.41. He is a wonderful individual.

I believe here is one of the best bred youngsters that can be found in many days journey. Perhaps from the standpoint of sensation some of the forty pound breeding leads a man away from the SOLID, CONSTRUCTIVE sort of breeding but I know that here is a combination of blood that is of the sort that has made the breed what it is, breeding that will put a man on a breeding basis that cannot help but make his herd. The records in his backing are some of the greatest from a real merit standpoint, that have ever been made in the breed. Pontiac Clothilde De Kol 2d is considered, even today, by many breeders, to be about the greatest cow the breed has ever produced. Lady Waldorf Pietje is generally acknowledged to be one of the greatest cows of the breed today. But these are not the only great ones in the pedigree. The more you study it the better you like it. If you want a real herd sire to build up a herd of production and individuality—BUY THIS CALF.

Born December 16th, 1918 **Nine Tenths White** **Write for Price**

Our Herd Sire

King of the Pontiacs Son

We think he is one of the best individual bulls King of the Pontiacs ever sired. His daughters are just now coming into milk for the first time and are doing exceptionally well—they are all on year test as is his dam, Pauline Brightview, that in 270 days has produced over 900 lb. butter from 20600 lb. milk and we have every reason to expect she will close the year with 25,000 lb. milk and 1150 lb. butter.

We can offer some especially attractive sons of King of the Pontiacs Son from real dams.

DAISY HILL FARM

JAS. A. REYNOLDS CHAGRIN FALLS, OHIO

Uncle Sam looks after the health of our herd.

EVERYONE A DAISY

RAG APPLE KORNDYKE BOON

HERD SIRE AT FRIESLAND FARM

Is Out of a 32-lb. Daughter of

PONTIAC KORNDYKE

and Is Sired by

RAG APPLE KORNDYKE 8th

BARGAINS IN BOON BULLS

BULLS

Head Your Herd with a Son of Our

RAG APPLE KORNDYKE BOON

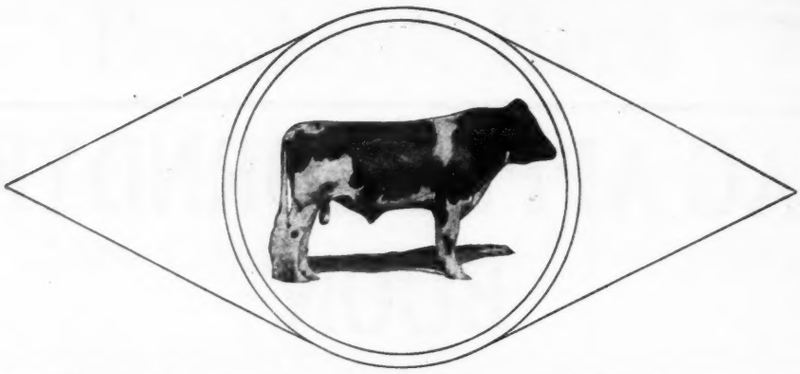
We can offer several good sons of our herd sire all from good record dams. These youngsters are bred in the most popular producing lines and are individuals that will please you. Pedigrees and prices will be sent on application.

Write us about these bulls.

Rag Apple Korndyke Boon is one of the best bred and best all around sons of his famous sire. He derives over 50 per cent of his blood from Pontiac Korndyke. The records of his dam and the two nearest dams of his sire average

Butter 7 days 33.94

FRIESLAND FARM Dr. B. B. DAVIS, Owner HENRY STUBBE, Mgr. **Omaha, Neb.**



WANDAGA

$18,200? EASY!

His dam sold for that amount in the sale at Worcester three years ago. She was then a world's champion (42.65 lb. at 4 yr.), and although that was three years ago only two cows have beaten her.

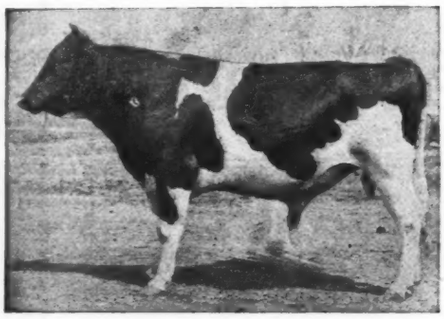
His sire, King Hengerveld Segis, is from a 30-lb. dam, and derives 75 per cent of his blood from King Segis and King Hengerveld.

If you are interested in WANDAGA and some of his young sons from dams with records up to 30 lb.

WRITE FOR PEDIGREE

WANDAGA HERD WARD W. STEVENS Owner **Liverpool, N. Y.**

THEY ARE ON YEAR TEST



THE DAUGHTERS OF

SIR PIETERTJE ORMSBY MERCEDES 37th

You Cannot Beat Them

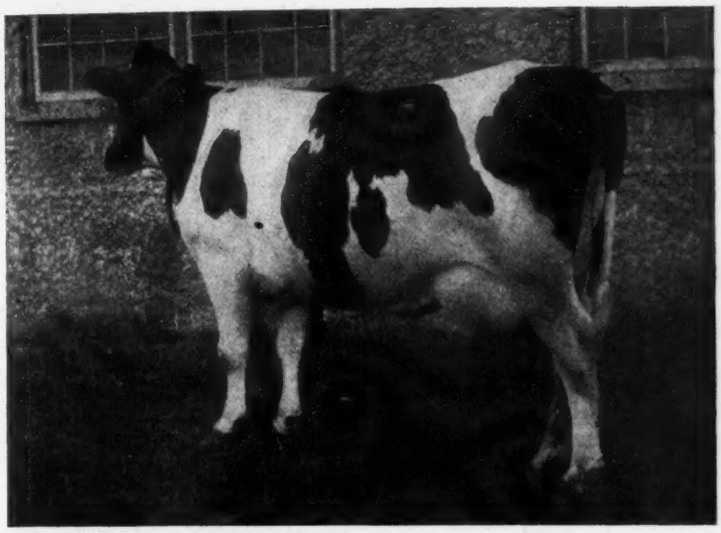
25 lb. at 2 years
30 lb. at 3 years

Going the Same Pace for the Year

Note the way his daughters have started out in short time test. Two of them have made over 25 lbs. as junior 2-year-olds, two have made over 24 lbs. as senior 2-year-olds and one has crossed the 30-lb. mark as a 3-year-old. They are all going on year test and give every indication of being able to continue the good pace for the whole year. They are typical granddaughters of Spring Brook Bess Burke 2d, as good a cow as ever stood in the middle west. His offspring are all very handsome individuals—they have the size, the individuality, the ability to produce. If you want extreme long time production in combination with all the desirable qualities of a perfect Holstein, let me suggest to you a son of Sir Pietertje Ormsby Mercedes 37th. He is a full brother to Bess Johanna Ormsby that has made over 40 lbs. as a 3-year-old, also to King of the Ormsbys that is now at the head of two of the leading herds of the east. When the daughters of Sir Pietertje Ormsby Mercedes 37th reach maturity, his offspring will be of far greater value than they are at the present time and the man that secures one of his sons now will in two years' time congratulate himself on his action.

Lone Pine Farm JOHN ERICKSON Owner **Waupaca, Wis.**

LOOK AT THIS HANDSOME 40-lb. SISTER TO THREE 30-lb. COWS



RUBY PIETERTJE BUTTER BOY
Butter, 40.25
Milk, 584.40

She's Consigned to the National Sale

HER RECORDS

This great cow, freshening as a senior yearling, made almost 16 lbs. butter from nearly 340 lbs. of milk. As a junior 2-year-old she made 21.35 lbs. butter from 443.3 lbs. milk, came back as a 3-year-old and made 29.65 lbs. butter from 594 lbs. milk. As a 4-year-old she made 30.64 lbs. butter from 535.8 lbs. milk and recently completed another record as a 5-year-old making 40.25 lbs. butter from 584.4 lbs. milk. She has five records at the age of 5 years that average 27.57 lbs. and is capable of increasing her recent showing.

HER BREEDING

She is sired by Colie Change, seven of whose daughters average 32.24 lbs., four of the number being above 30 lbs. and two others above 29 lbs. Her dam is a sister to Katie Pietertje Paul 5th, a 34-lb. cow and she in turn the dam of Katie Paul Burke (44.61), world champion junior 4-year-old in both the 7 and 30-day divisions.

WE HAVE ALSO CONSIGNED

Her 2-Yr-old Son : Her 7-mos-old Daughter

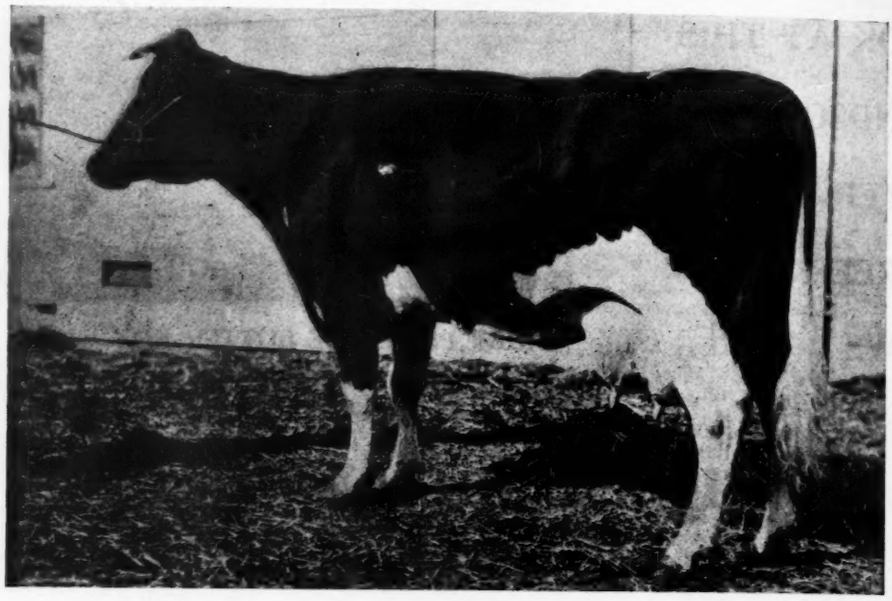
Both her son and daughter are sired by K K S V Wayne, a son of King Korndyke Sadie Vale from Queen Veeman Wayne, a 29-lb. 4-year-old daughter of Sir Veeman Hengerveld. These animals are both very fine individuals, beautifully marked and good enough to go into any herd. The bull is an outstanding animal. His dam is the best individual 40-lb. cow we have ever developed and anyone looking for a real high class 40-lb. bull will not go wrong on this son of Ruby Pietertje Butter Boy.

Next Week We Will Tell You More About Them

ABBOTT & CLARK, Cortland, N. Y.

CONSIGNED TO

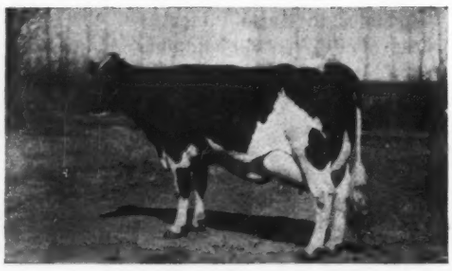
The Minnesota Breeders' Guaranty Sale



COLANTHA PIETERTJE LASS

Butter 365 days at 4 years, 4 months 1,023.68
Butter 365 days at 3 years, 1 month 942.36
(Going strong this year and should make over 1200 lbs.)
Butter 7 days at 6 years 32.41
Butter 7 days at 4 years 4 months 31.99

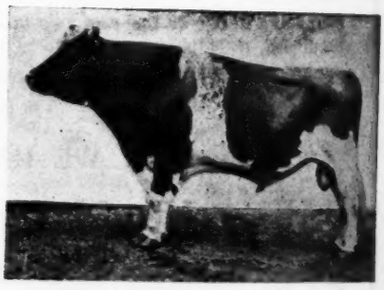
Daughter of
Colantha Pietertje Lass



COLANTHA MAID ORMSBY

At 2 years—
Butter 7 days 26.20
Butter 365 days 913.91

Sire of Colantha Pietertje Lass



SIR PIETERTJE ORMSBY MERCEDES

The only sire in the world with eight 1000-lb. daughters.
Two above 40 lbs.
Eleven above 30 lbs.

Colantha Pietertje Lass is one of the greatest individual as well as greatest producing daughters of Sir Pietertje Ormsby Mercedes. She has made an enviable show record, winning five firsts at state fairs. She is a better show cow today than ever.

The Minnesota Holstein Breeders' Guaranty Sale offers the greatest opportunity ever presented to the Holstein public to secure high record sons and daughters of Sir Pietertje Ormsby Mercedes.

THE E. C. SCHROEDER FARMS Moorhead, Minnesota

Holstein-Friesian World

Vol. XVI. Lacona, N. Y., and Syracuse, N. Y., May 17, 1919 No. 20

The Posch Family

CHAMPIONS THAT PRODUCE CHAMPIONS

By WM. A. PRESCOTT

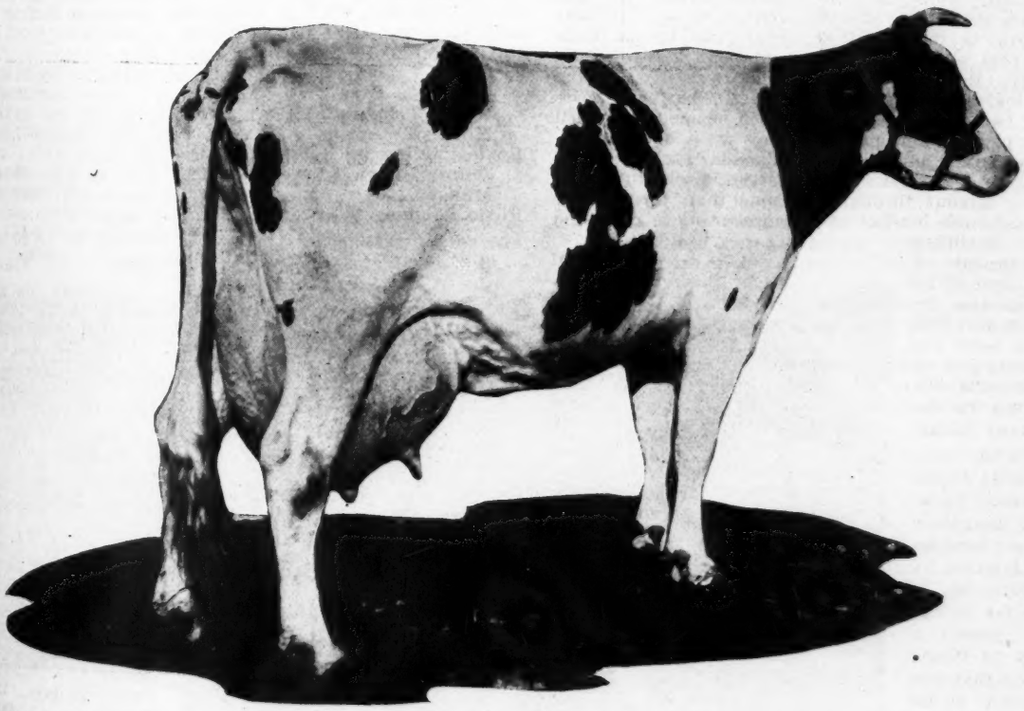
IN Volume 19 of the Holstein-Friesian Herd Book, published some eighteen years ago, appears the following item:

54867 Alta Posch—Owned and bred by James Rettie, Norwich, Ont.; calved Dec. 20, 1898; color black and white; sire, Abbekerk Prince (27977); dam Aaltje Posch 4th (23176).

Probably those of the 856 men then composing the Holstein-Friesian Association of America, that happened to read the above item little thought that the inoffensive little Canadian calf there mentioned would ever exert such a tremendous influence on the history of their favorite breed as proved to be the case. Alta Posch turned out to be a champion, not only of Canada but of the world. Alta Posch turned out to be one of the great transmitting cows of the breed. Alta Posch turned out to be a Holstein history maker, for practically every really great producer of Posch ancestry traces either to Alta Posch or to her full brother—one year older—Sir Abbekerk Posch.

Perhaps we may deduce from this that the Posch-Abbekerk cross was a real nick in breeding—that the greatness of the Posch family is due in part to the infusion of Abbekerk blood. Abbekerk Prince, or as he is known in Canada, Abbekerk Prince 2d, is a brother to the former Canadian champion, Tidy Abbekerk (27.27 lb.), who is perhaps best known as the dam of Tidy Abbekerk's Prince. Then, too, Rolo Mercena De Kol, the world's champion 51-lb. cow, not only traces to Sir Abbekerk Posch, but she is also sired by a grandson of Abbekerk Prince, so that altogether her sire has 37½ per cent the same breeding as Alta Posch, which is, of course, considerably closer than being her grandson.

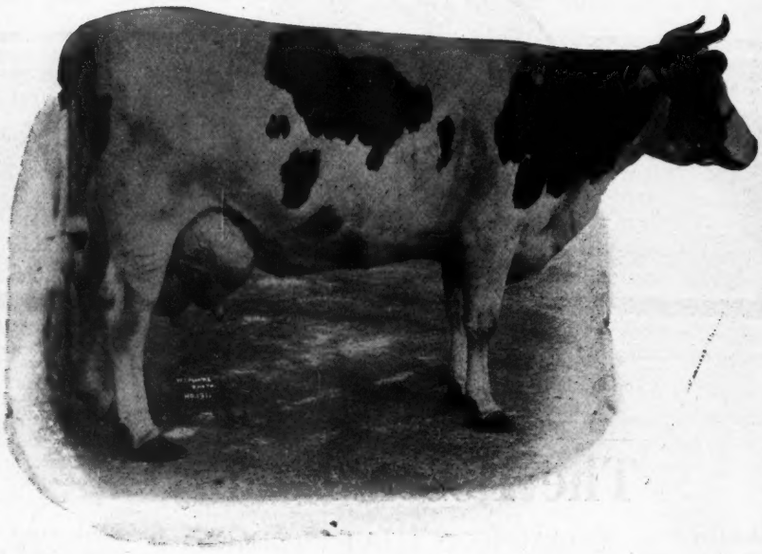
Let us take up first the achievements of Alta Posch and her direct descendants. She was bred to freshen before she was quite two years old, dropping a bull calf by Worthmall Sir Pietertje, which was named Sir Pietertje Posch. We will speak more of him later. This was, of course, in 1900, when official testing was less common than at present, but Mr. Rettie decided to run his heifer in test



MAY ECHO SYLVIA

Champion milk producer of the world. 1000 lb. milk in 7 days. One of the greatest descendants of Alta Posch.

along with her dam, who freshened about the same time. Aaltje Posch 4th, the dam, was started on Christmas day, 1900, and made the then very creditable record of 23 lb. 13.8 oz. butter from 494.3 lbs. milk. Alta herself, starting the day before, made the more remarkable record of 16 lb. 3.4 oz. butter from 343.5 lb. milk. At this time the butter record had been exceeded by that of only one heifer under three years old, Gillett & Sons' Johanna Rue 3d with 16 lb. 13.5 oz. at 24 months old. Her record stood as the highest ever made by a yearling for the next three years.



MADAM POSCH PAULINE

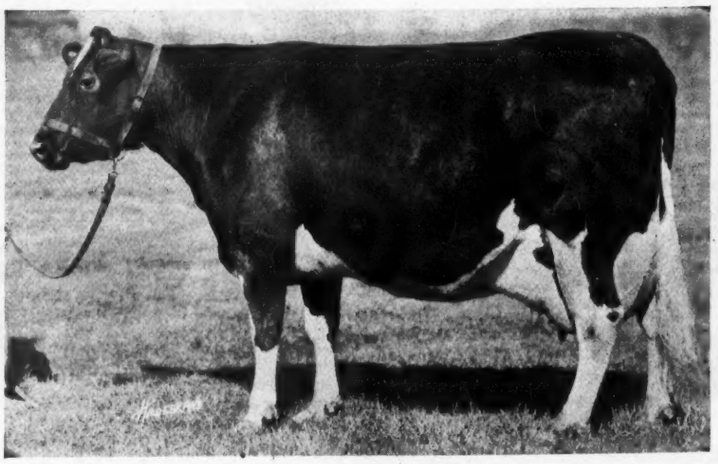
Butter 7 days, 34.28; milk, 835.60. Former Canadian Champion and a great granddaughter of Sir Abbekerk Posch.

But Alta Posch was not content to rest with this honor. Freshening again just two days before she was three years old, she smashed all existing two-year-old records for milk as well as for butter with her production of 586.2 lb. milk containing 27.08 lb. butter. Only two cows in all the world had then beaten her butter production—Beryl Wayne, a full aged cow with a record of 27 lb. 14 oz. butter in 7 days and Lilith Pauline De Kol, the then world's champion junior four-year-old with 28 lb. 3.8 oz. The latter also beat Alta Posch for milk, producing 653.4 lb., and she was the only heifer, except Katy Spofford Corona (590.7 lb.), who had at that time gone above Alta's milk record.

It took eight years for the breed to produce a two-year-old that could beat Alta Posch's figures for butter, and a year longer for her to lose her crown as champion two-year-old milk producer; and when her world's records fell—as all world's records must eventually—they still left her this honor—the heifer that beat her for butter did not beat her for milk, while the heifer that did surpass her milk producion fell over 2 lb. short on butter records. It was not until 1915, or thirteen years after Alta Posch made her record that any one two-year-old beat her for milk and for butter, President Aitken's Flint Bertjusca Pauline doing the trick with 598.1 lb. milk, 28.52 lb. butter.

The first two offspring of Alta Posch seemed to inherit the greater part of her quality. They were both bulls—Sir Pietertje Posch and Alta Posch's Son, both sired by Worthemall Sir Pietertje. Sir Pietertje Posch, the older son, is more famous through his sons than through his daughters, although his list of a score or more of tested daughters includes three with records of 22.38, 22.84 and 23.93 lb. Many of the descendants of Sir Pietertje Posch have Canadian records just as "official" as ours, but not appearing in the American Year Books.

One of his best sons is Sir Pietertje Posch De Boer, whose splendid list of daughters includes the Canadian champion, Jemima Johanna of Riverside. If you will refer to the story of this great cow in the May 3d World you will see that she is the oldest 30,000 cow in the world, and the oldest cow to produce over 1,000 lb. butterfat in a year. Another daughter is Jemima Johanna Wayne (32.32 lb.), and others have 30-lb. records.



JEMIMA JOHANNA OF RIVERSIDE

Canadian Champion and the oldest 30,000-lb. cow. Sired by a grandson of Alta Posch.

Sir Pietertje Posch is sire also of Sir Alta Posch Beets, whose greatest bid to fame is the fact that his son sired May Echo Sylvia. So much has been written of this cow that I hardly need to remind you that she is a 41-lb. cow and the only cow to produce 1000 lb. milk in a week; that at ten years old she produced 933 lbs. in a week—a record second only to her own 1000-lb. record; that she has made four records above 35 lb. and five above 33 lb.; that she averaged over 113 lbs. milk a day for 120 days in official test, etc., etc., etc.

Still another son of Sir Pietertje Posch is Prince Posch Calamity, whose best daughter is Lakeview Rattler with records of 37.54 lb. butter from 724 lb. milk in 7 days, and 143.77 lb. butter from 2816.1 lb. milk in 30 days—the 7 day butter record standing for some time as highest ever made in Canada.

Through one of his daughters, Sir Pietertje Posch is grandsire of Pontiac Korndyke Maid (33.76 lb.), while this by no means completes the good things that can be said of his descendants, we must leave him for a time and pass on to his full brother, one year younger.

Alta Posch's Son has 12 A. R. O. daughters and 19 sons with A. R. O. daughters. His best daughter for long time work is Aaggie Cornucopia Pauline 2d Posch (27.94 lb.), who at 10 years old made a strictly official record of 841.27 lb. butter from 18834.5 lbs. milk in 297 days—over two months less than a full year.

His best short time record daughter, who is also his best transmitting daughter, is Roxie Pauline De Kol Posch (31.18 lb. butter, 675.6 lb. milk). She produced over 100 lb. milk in a day. Her list of daughters follows:

Roxie Pauline De Kol Posch 5th
- Butter 7 days 5y 32.57
- Butter 30 days 130.60
- Butter 7 days at 4½ y 30.84
- Milk 607.80

Roxie Pauline De Kol Posch 4th
- Butter 7 days 29.01
- Milk 608.70

Roxie Pauline De Kol Posch 2d
- Butter 7d .. 26.19
- Milk 678.5

Through his sons, Alta Posch's Son is grandsire of several of the greatest producers of the breed. One of the best of these is Polly Posch, with the following great milk and butter records:

At 6 years—
- Butter 7 days.. 34.61
- Milk 700.20
- Butter 30 days 130.56
- Milk 2867.20

At 5 years—
- Butter 7 days .. 27.83
- Milk 723.00
- Butter 30 days . 112.47
- Milk 2927.80
- Butter 85 days. 306.41
- Milk 7772.60

Polly Posch has two daughters, a 21-lb.

ROLO MERCENA DE KOL
The only 51-lb. cow. Her sire has 37½ per cent the same breeding as Alta Posch.

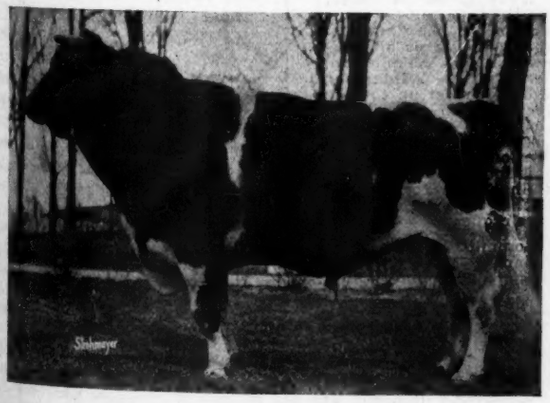
three-year-old and a 20-lb. two-year-old, but her best known contribution to the breed is her famous son, Ormsby Korndyke Lad. He is one of the coming sires, having fourteen 30-lb. daughters, of which all but four made their records during the official year just past. This is the more remarkable when we reflect that only thirty-odd of his daughters have ever been put in official test. Although we seldom think of Ormsby Korndyke Lad as being of Posch breeding, it is undoubtedly this Posch-Abbekerk combination which helps the Ormsby and Korndyke lines to make him the bull that he is. He is advertised as the only son of a 700 lb. cow to have three daughters with milk records above 700 lb. each.

Another good granddaughter of Alta Posch's Son is Ada Cornucopia Posch (33.2-lb. butter in 7 days, 136.31 lb. in 30 days). Like her cousin, Polly Posch, she too has a famous son, Cornucopia Korndyke Pontiac, who has the following list of large record daughters:

Mona Pontiac Hengerveld	4y	37.05
Julia Betsy Pontiac	3½y	36.49
Clara Mercedes Pontiac	3y	35.37
Sadie Netherland Segis	4y	33.27
Maud Netherland Pontiac	4y	31.67

and more good ones coming.

Nearly all the granddaughters of Alta Posch's Son are good milkers. Besides those already mentioned there are no less than seven that have milk records from 600 to 835 lbs., the best milker being Zarilda Clothilde 3d De Kol. This great Canadian producer has a strictly official year record of 1070.22 lb. butter from 30427 lb. milk. This is the largest milk record ever made in Canada, and is the second highest official record ever made anywhere. In short time work she has made three 800-lb. 7-day records, twice producing over 3300 lb. milk in 30 days. Her three 7-day butter records average close to 30 lb., the best one being 31.17 lb.



ORMSBY KORNDYKE LAD
14 30-lb. daughters and still going. A descendant of Alta Posch.

Other good granddaughters of Alta Posch's Son are:

Moonlight Cornucopia Pietertje
- Butter 7 days 33.62
- Butter 30 days 130.78
- Butter 365 days 838.41

Belmont Pauline Clothilde
- Butter 7 days 33.28
- Milk 717.80
- Butter 30 days 133.96
- Milk 3123.60

Geertje Queen De Kol Posch
- Butter 7 days 31.05
- Milk 624.70

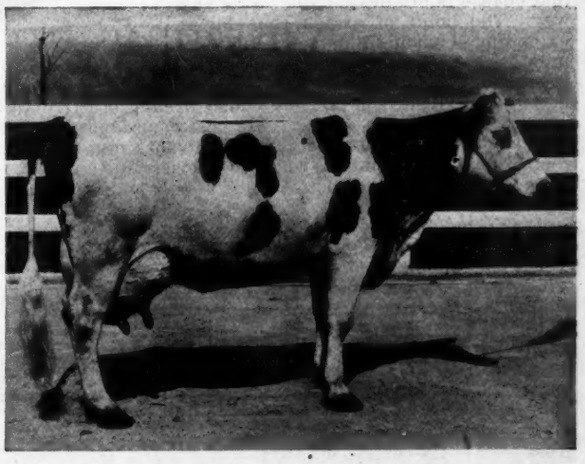
Locust Terrace Gold Drop
- Butter 7 days 28.66
- Milk 674.00
- Butter 30 days 113.75
- Milk 3156.80

Violet Blossom
- Butter 7 days 27.58
- Butter 365 days 924.42
- Milk 22012.10

and any number of others with extra good records.

This concludes our study of the direct descendants of Alta Posch, although there may be others of note that we should have mentioned. We now want to take up the other side of the Posch house, descendants of Alta Posch's full brother, Sir Abbekerk Posch.

It would be unfair to expect of Sir Abbekerk Posch a long list of large record daughters. He was six years old before any cow anywhere made a 30-lb. record, and as we know it was years after this before 30-lb. cows became at all common. So under the circumstances his list of 13



ZARILDA CLOTHILDE 3d DE KOL
A Canadian champion. Three milk records above 800 lb. A granddaughter of Alta Posch's Son.

officially tested daughters including six with records of 20 to 24.77 lbs. makes a rather creditable showing. Even his sons—most of them—passed their breeding lives before the day of large official records, but his grandsons and great grandsons have sired some of our greatest producers. The blood was there as soon as it had a chance to prove itself.

One of his sons, Cornelia's Posch, is grandsire of the former Canadian champion milk producer, Madam Posch Pauline, whose remarkable string of records deserve to be published in full. They are

- Butter 7 days at 8y 34.28
- Milk 835.60
- Butter 30 days 136.50
- Milk 3386.60
- Butter 60 days 262.36
- Milk 6490.50
- Butter 90 days 381.92
- Milk 9464.90
- Butter 120 days 495.31
- Milk 12233.10
- Butter 180 days 693.59
- Milk 16989.6
- Butter 210 days 780.56
- Milk 19131.80
- Butter 240 days 858.39

(Continued on page 32.)

Answering the Three Fundamental Questions

PROF. H. A. HOPPER
Cornell University Extension Service

THE greatest need of the dairy industry just now is a better understanding and a clearer contact between producers and consumers. Someone with wisdom and courage is needed to straighten out the marketing problem. Many ideas are expressed, but few are willing to put their fingers on the weak spot. In a sense the marketing problem is remote from producers. The big city is a horrible mistake anyway, why worry? True, but business is not done that way. The producer can help somewhat as follows:

(a) Produce dairy products of good quality. Take every practical means to improve the sanitary and nutritive value of milk. Nothing is more disgusting than an off-flavored glass of milk. It dulls the consumers' interest for more when the cheese is too active, the butter off-flavor and the milk not clean. Not all of these, however, should be charged to the producer.

(b) Develop facilities for reaching the consumer with facts concerning dairy products. "Maggie Murphy" even yet believes that all milk is alike, that butter can readily be dispensed with and that cheese is of questionable value anyway. The point of attack thus far in extending consumption, especially of milk, has been to feature its cost of production. This is wrong. Make the consumer want milk, possibly because it is a cheap food or a protective food. It is not important to demonstrate cost of production to the city consumer. He doesn't gauge his wants necessarily by cost. Cost of distribution would be closer to him.

(c) Producers must be loyal to their business. The systematic keeping of records of the dairy, elimination of low producing cows, and the generous consumption of dairy products at home, would eliminate any question of surplus. With 67 per cent of oleo and similar compounds consumed in rural districts, as per packers' reports, we are facing a glaring inconsistency.

2. The Holstein industry can best serve the dairy industry by maintaining a position of leadership with reference to practical ideals in the breeding and development of more efficient dairy stock.

(a) The basic thing is herd health and sanitation. The individual breeder in this respect must always take the initiative. We need a system for accrediting herds that shall attract and not repel. It should be made clear that the man who wants to clean up is not to be penalized for his progressiveness. Livestock health is fundamental to the continued success of the dairy industry. This is the most perplexing and significant problem that livestock breeders have to deal with.

(b) The use of purebred sires on dairy farms is increasing too slowly. In many places the Holstein breeders have the field to themselves and can take a strong hand in dealing with this problem. For the mass of dairymen, individual ownership of sires as a means of rapid improvement has practically broken down. Local breeders' associations should take the initiative in selecting and distributing approved sires for continuous service in the community. Spot every questionable bull and put a purebred in his place. This is one of the first obligations of the local associations. It probably means for many regions, collective ownership. The whole program will be strengthened if emphasis is shifted from the short time to the year's record of performance.

3. Through its extension organization the Holstein industry should be able to render a tremendously effective service. There are certain forms of livestock extension that can hardly be done by state and federal support through the colleges. There are two essentials for extension work,—first, something to extend, second, someone to extend it. No breeders' association in the country has a better opportunity to put convincing facts concerning their cattle before the farmers than the Holstein-Friesian Association. It will make a big mistake if it does not develop a big extension program and then proceed to put it across. There are many ways to do this, and experience will disclose more.

Opportunities for Organized Extension.

(a) The county agent system covering practically every agricultural county in the United States, can be employed to handle almost anything that is not of a rank partisan character. Every Holstein county in the country should have a local club. This club should see that a boys' and girls' calf club is started and properly conducted as a feeder. A dollar invested in getting a boy interested at the right age is worth ten dollars spent to induce an older man to take the work up in an indifferent fashion.

Illustrations of noteworthy animals should be more largely featured. Not only their pictures, but their consumption and production should be contrasted. All Colleges, schools and County Agents use lantern slides. The Association, even at some cost, should put selected, up-to-date sets of such slides into the hands of all such agencies without request, instead of referring our request to Underwood and Underwood of New York, who never have the picture we want, and "soak" us for a poor substitute.

(b) Individual Work—Every breeder can be either an asset or a liability to the breed. If local club members would adopt membership signs, similar to farm bureau members' signs, it would tend to unity. Most beginners in Holsteins come through confidential relations with and close observations of the work of other breeders. Every breeder ought to get another in his own community. The local clubs could well adopt as slogan, "Get a beginner."

If we are to deal with present issues effectively, we must be prepared to make some bold strokes. Since the dairy cow is inevitable, in a breeding sense, the whole south and most of the west is available for constructive dairy husbandry. There should be agents to promote and demonstrate the merits of this cow wherever she is not already a living example of her unquestioned merit.

Invitation to Members of National Association

The Thirty-fourth Annual Meeting of The Holstein-Friesian Association of America will be held at the Bellevue-Stratford, Philadelphia, on Wednesday, June 4th. An effort is being made to make this meeting the most successful meeting in the history of the breed in which the State Holstein-Friesian Association of Pennsylvania is most heartily and cordially co-operating together with adjoining states.

Aside from the usual business and literary program and Mr. Moyer's sale, the breeders of Pennsylvania and adjoining states will give a banquet at the Bellevue-Stratford on the evening of June 4th, and a boat trip down the historic Delaware River on June 5th to all members of the National Association and their guests. The boat will leave Chestnut Street Wharf at 9 a. m. The participants will be given an opportunity to view Hog Island, the American Ship Yards, League Island Navy Yards and various other points of interest. At Wilmington, Delaware, the party will go to Winterthur Farms. This farm is one of the most up-to-date dairy farms and extensive breeding propositions in America. Lunch will be served on the return trip.

As a member of the National Association the breeders of Pennsylvania and adjoining states extend to you a special invitation to be present at this meeting, attend the banquet, and go on the boat trip as their guests.

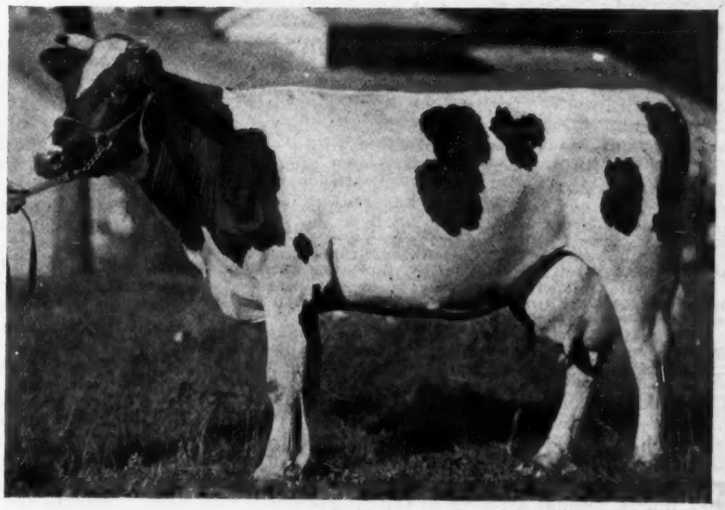
Entertainment Committee of the State Holstein-Friesian Association of Pennsylvania and adjoining states.

"My motto is: 'Never give up.'"
"I noticed that when the Red Cross people came around."

PICTURE GALLERY

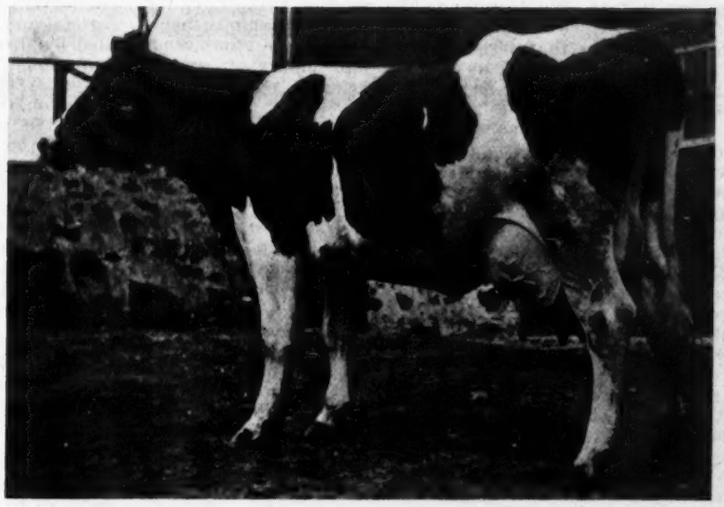
A State Champion

Rose De Kol Wayne Butter Boy is the Iowa state champion for milk, as well as butter, in respect to year's work. Her figures of 20830.4 lbs. milk, testing for the year on the average 4.39 per cent, which is equivalent to 1142.33 lbs. butter, have never been approached by a junior two-year-old in her state. The champion is a daughter of Soldene Beets Butter Boy, who is a brother to the great 39-lb. cow, Riverview Pontiac Hopeful. Rose De Kol Wayne Butter Boy was bred by Chris. Langer, Minden, Iowa, and made her record for her present owners, Hargrove & Arnold' Holstein Co., Norwalk, Iowa.



A Connecticut Champion

Colantha Pride Korndyke is the highest record four-year-old in the state of Connecticut, with a production of 32.72 lb. butter from 650.1 lb. milk. Her best seven days' milk production, which did not exactly correspond with her best week for butter fat was 737.7 lb. She is a daughter of Sir Korndyke Pontiac Artis, Jr. and Colantha Pride Ondinus, who was by Colantha Johanna Lad, the great century sire. Bred, developed and owned by Wallace Holstein Co., Wallingford, Conn.



Progression Upward

Pietje Car Born De Kol (38.77 lb.) is a good example of progress in the right direction. Her senior three-year-old record of 24.61 lb. butter in 7 days, 99.69 lb. in 30 days is to say the least, creditable. Her senior four-year-old record of 27.62 lb. butter from 629.8 lb. milk is an improvement. Her first mature record of 34.24 lb. butter from 608.8 lb. milk is better still. And now that we hear of her producing 761 lb. milk containing 38.77 lb. butter in 7 days, we feel like taking off our hats to this splendid specimen of cowhood. She is now the largest record daughter of her famous sire, Prince Hengerveld Pietje, who has sired many Canadian champions. She was bred by W. W. Brown, Lynn, Ont., but developed and owned by A. C. Hardy, Brockville, Ont.

"The Newspaper of the Breed"

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MAY 17, 1919

The Thirty-Fourth Annual Meeting

FROM present indications the setting for the thirty-fourth Annual Meeting of the Holstein-Friesian Association of America will be most fitting. By this we do not mean to imply that a sleepy time is promised—quite the reverse in fact. We do refer to the old-time title—the City of Brotherly Love. The prospect is for a harmonious meeting in the sense that personalities appear to be eliminated. There will probably be, as there should, plenty of earnest and friendly discussion, with a constructive purpose back of it.

We believe that the questions to be taken up will be considered on their own merits. The breeders and delegates who attend the meeting will be fully informed on these questions through discussions in the Holstein press before leaving home, and we believe they will come very near representing the sentiment of their locality. No general campaigns for proxies have come to our notice as these lines are written, and from the plans the various state organizations are making we believe the proxy vote will be very largely in the hands of representatives of responsible state organizations. Under such conditions the worst features of the proxy system are eliminated.

The interest in the meeting is we believe more widespread and general than ever before in the history of the Association. State organizations in California, Kansas, Nebraska and the Southwest, are planning to send delegations to the meeting, as well as the other states that have taken a more prominent part in the meetings of the past. The awakening South will surely take advantage of this great meeting, located as it is right at their gateway. Altogether we look for the establishment of new records for personal attendance as well as for proxy representation.

We are a growing concern and this meeting will celebrate the close of the biggest year in our history to date. We stand, however, on the threshold of bigger things. The great opportunity for the Holstein industry lies before us. Surely we should all be there to take our share of the glory and of the responsibility.

* * *

A FEW REASONS FOR ATTENDING

THE reasons why every man interested in the breed should make an effort to be present in person are many. Some of them have been stated before, but they are so important that they cannot be repeated too often. Practically we believe that the greatest benefit that comes to the breeder from attending the meetings is the acquaintanceships he forms. They help to rid our minds of provincial ideas; to give us the view point of the other fellow; to appreciate his problems and conditions; in short to broaden our outlook to the benefit of each one of us and the industry at large.

Then there is the duty to our organization, of being present to share in the deliberations and help to shape its policies along the lines that will mean greatest progress for the Association and for the industry. Our Association has now become by far the biggest organization of its kind in the world. With its constantly increasing size come power and wealth in proportionate degree, and with these the danger of disaster through misuse or incompetent management. The fundamental responsibility for these things rests with the membership, and they mean just as much to the little breeder as to the big one. Therefore every member, whether his breeding operations are conducted on a large scale or small, should feel that it is his duty to attend and express himself directly on the matters that are of such vital concern to his business. He should not be deterred by reports of steam rollers and star chamber sessions, for if the membership turns out in person in numbers large enough the occasion for those dubious instruments will be ended, as well as their authority in shaping the affairs of the Association.

In addition to these major benefits we should not overlook the advantage coming from the fanning of our enthusiasm into an even hotter blaze, and the relaxation and change from our regular duties that renew our energies and make us better and more efficient workers. Lastly there is the attraction of the famous National Sale, built up during the last four years under Mr. Moyer's direction to hitherto undreamed of heights. These annual events have done much in the matter of establishing new price standards for the breed.

* * *

THE ORDER OF BUSINESS

WE note that the call provides for the presentation of the reports of all officers and committees. It is to be presumed however that the custom of the past few years will be followed, which has been to listen to the reading of the President's annual address, and distribute the rest in printed form, omitting the reading. We recall that on one occasion Mr. Houghton presented just a brief summary of the activities of his office, which in connection with the complete printed report made a very satisfactory handling of the matter. Addresses are scheduled by Prof. E. V. McCollum on the Newer Knowledge of Nutrition, and by Prof. W. M. Rider, Director of Extension. We understand also that another speaker will bring out some constructive ideas on a plan for organizing a national campaign to popularize milk and dairy products through advertising.

Especially pleasing to many members will be the specific provision in the program for the consideration of the financial situation of the Association, and the adoption of a budget for the ensuing year. This little detail was omitted last year, and while the Board undoubtedly had the legal right to act in the matter without the advice and sanction of the annual meeting, we cannot help feeling that the action of the Board this year in making a definite place to bring this matter before the convention is desirable not only from the standpoint of the Association, but of the members of the Board and the Finance Committee as well.

* * *

THE RESOLUTIONS TO BE CONSIDERED

AMONG the resolutions to be introduced we are especially glad to note one by Mr. Irwin to increase the number of directors from nine to sixteen, and one by Mr. Noyes on behalf of the Holstein-Friesian Breeders' Club of New York State, referred to on this page last week, amending the rules for Advanced Registry to provide for a fourteen-months calving requirement in connection with the 305-day test.

As we have previously stated our position quite fully on both these questions we will at this time simply summarize them, as they appeal to us. We favor the proposition to increase the Board of Directors to sixteen members because it will allow for direct representation of our important and growing Holstein sections which are now denied that advantage through the limitations in the size of our present Board. This we believe will prove a great stimulus to the further development of those sections as they can be assured that their special conditions and problems will be brought intelligently to the attention of the Board for consideration. The resolution by Mr. Noyes we believe will help to popularize the 305-day test as the practical long-time test for the breeder. With this provision breeders can have their cows fulfill completely the function of a dairy animal by producing large quantities of milk and butter, and in connection with it reproduce themselves in practically twelve months, and at the same time compete only with other cows that are fulfilling their complete functions in like manner. Mr. Gardner has suggested that this ruling should be made to apply at some particular time at least one year in the future so that breeders who have already started a bunch of cows can

complete their records as originally planned without changes in the rules. We believe this point is well taken and that an amendment of the resolution to that effect would improve it.

Mention has previously been made of the proposition for reciprocity with Canada, arrangements for which have been entered into by the Board of Directors, subject to ratification by the annual meeting. Appropriate resolutions are offered by the Board which provide in effect that our Association and the Canadian Association each recognize the herd books of the other, which will mean that animals registered in the books of the Holstein-Friesian Association of Canada will be eligible for registration in our books without further red-tape, and vice-versa.

At their annual meeting last February the Canadian breeders ratified the proposition unanimously and with applause, and we are looking for a similar result at Philadelphia. Certainly the proposition has much to commend it as it will make possible a free interchange of cattle to the mutual benefit of breeders on both sides of the line.

The proposition by Senator Hackney to amend the by-laws, increasing the fees for transfer, it has been estimated will effect an increase in the annual revenue of the Association amounting to $30,000 or more. This is a perfectly logical step in placing our Association on a sounder financial basis whereby we can carry on an enlarged extension program without dipping so deeply into our receipts from membership fees. The World has long contended that it was a mistake and unsound financial policy to use up the money from new memberships for current expenses. Every new membership represents in a sense an added liability assumed by the Association, which thereby agrees to transact business for that individual at half price, and which undertakes to send him other literature and extend him other privileges, all of which cost money. Thus it seems perfectly logical to assume that our reserve fund should increase proportionately with the increase in size of our membership. We have asked Mr. Hackney for a statement of his ideas on the subject which prompted him to introduce his amendment to increase the fees, and the statement appears elsewhere in this issue. We have also asked Mr. Brockway and Wing Smith to present a summary of the arguments for the resolutions they are introducing regarding annual reports on number of purebred Holsteins owned by members, and changes in the required form of the Auditor's report, striking out the provision that the names, time and salaries of all employees be published.

We are sorry to note that no resolution is offered on the subject which was so thoroughly discussed (and cussed) last year. We refer to the matter of giving to the Board of Directors specific authority to engage and dismiss, hire and fire, if you will, the salaried executive officers of the Association. While many of the conditions that were objected to last year have been corrected, the principle remains the same, and we believe as we believed then, that it is absolutely sound, and that until we make such a provision defintely in our by-laws there will remain in our form of organization a fundamental weakness which will rise up at some future time to the injury of the industry.

Independence Hall

THE beautiful picture on the cover of this week's paper shows Independence Hall, which is one of the historic buildings in Philadelphia, Pa. It was built in 1735 and is located on Chestnut St. between Fifth and Sixth Streets. In colonial times it was called the State House. It was used by the Colonial Assembly, the Governor and his Council, the Supreme Court and other provincial officers. It was occupied by the Second Continental Congress of 1775-1783, and by the Constitutional Convention of 1787.

The insert picture will, of course, be recognized as the famous Liberty Bell.

The Amendments at Philadelphia

THE following statements prepared at the request of the World cover amendments introduced by Treasurer Wing R. Smith, Directors Brockway and Irwin, H. V. Noyes and Senator J. M. Hackney.

By Mr. A. L. Brockway, Syracuse, N. Y.

To amend Article IV, by adding the following section:

That it shall be the duty of each member and other persons availing themselves of the privileges of this Association to report on January 1st of each year to the Secretary the number of purebred males and females which they own.

I introduced this amendment because of the fact that in the administration of the business affairs of the Association it has repeatedly happened that we have desired to know about what the number of living Holstein-Friesian animals was. In past years the presidents have recommended the taking of a census and President Aitken has, I believe, at least twice laid emphasis upon this necessity. I, therefore, took it upon myself to offer the amendment to which you have called attention, and I certainly think that it ought to be supported. Its object is actually to enable us to take a census of the living animals. By comparison with the total number of registrations and with the mathematical calculations which should enable us to determine the number of animals that we ought to have, excluding any allowance for disease, we certainly can arrive at some conclusion as to what the normal increase each year in animals born should be, and thereby be in a position to make an intelligent estimate of what each year's progress in the Association is likely to be.

If we had knowledge of the number of these animals it would give us some basis for determining what we might expect in membership in the Association and also enable us to intelligently attack the problem of building up the grade herds by the use of purebred animals. We could accomplish this by having more definite conception of what the field really was instead of the very general statement that less than 3 to 5 per cent of all the dairy animals are purebred in all the breeds. Such a general statement, leaves us very much in the dark. Another thing this report of living animals will give us what we very much need, the cow population in the various states, and consequently give us an idea where we should look for cooperation in our extension work and also perhaps give us definite knowledge as to where missionary work is most needed and where our efforts could best be directed. There are other reasons but it seems to me these are most convincing and they are what I had in mind in offering the amendment.

A. L. BROCKWAY.

20. By Mr. Wing R. Smith, Syracuse, N. Y.

To amend Article II, Section 17 (a), by striking out the following words:

"The Auditor's Report shall include the name of each employee of the Secretary's office, Superintendent of Advanced Registry's office, and Treasurer's office, stating the number of weeks in the year that each is employed and the amount of salary paid each employee in said offices."

This amendment was introduced for the purpose, first, of simplifying the auditor's report, as the publication of these lists of employes is not essential or desired, I believe, by the majority of members of the Association.

In the second place, to discontinue it, will be to promote better harmony in the office of the Secretary and Superintendent of Advanced Registry among the employes. It is not a practice conducive to harmony for every employe to know what every other employe is receiving in the way of salary, and we have found in actual practice that the publication every year of the salary of every stenographer and clerk in the Secretary's office causes considerable dissatisfaction among the employes.

These in the main are the reasons why I have introduced this amendment at the request of the officers and I believe that the breeders generally will recognize the fact that the publication of this list does not add anything particularly worthy of having to the knowledge that they have of the management of the Association affairs.

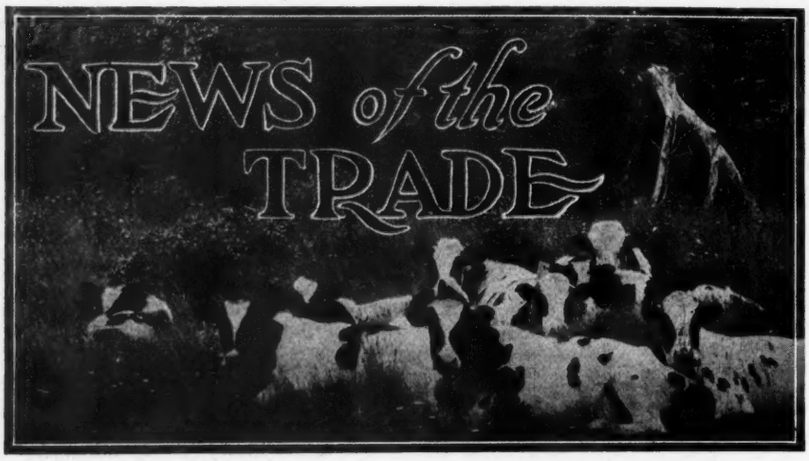
WING R. SMITH.

By Senator J. M. Hackney, St. Paul, Minn.

To amend Article IV, Section 66 of the By-Laws thereby increasing fees for transfers of animals and under the heading: "Transfers to Members" to make the same read as follows: "Transfers to Members" "If filed within six months of date of sale $.50;" "If filed after six months from date of sale $1.00." And under the heading: "Transfers to Non-Members" to make the same read as follows: "Transfers to Non-Members" "If filed within six months of date of sale $1.00"; "If filed after six months from date of sale $2.00."

If you will turn to the article you published from me concerning things I thought would benefit our Association, you will find there that I advocated this Amendment, for the purpose of securing funds with which to do more Extension Work. I think my reasons were fully set out therein, and you may use any part of that article which you wish.—J. M. Hackney.

(Continued on page 34.)



The Forty-ninth 40-lb. Cow

A telegram from Pine Grove Farms advises us that their Pioneer Bessie has completed a record of 32.05 lb. fat. which is just over 40 lb. butter. She is still in test and may raise these figures.

Pioneer Bessie, the new 40-lb. cow, is a daughter of Prince Hazel Korndyke, out of the 30-lb. cow, Bessie Kay of Fine View.

Pioneer Bessie will, of course, be one of the main attractions at the Pine Grove Dispersal, May 27th-30th. A more detailed story of the work of this great 40-lb. cow will follow in an early issue.

World's Record Broken

An new mark in the thirty day division senior three-year-old class has been set by Elva Spofford, a Canadian heifer owned by J. B. Hanmer, of Norwich, Ont., who also developed the 51-lb. cow. Elva Spofford as a senior three-year-old made a record of 144.34 lbs. butter in thirty days, displacing as champion of that division and class Woodcrest Ina De Kol 4th, (143.7 lbs.) who has held the record since early in 1915.

The records of the new champion have been given to us as follows:

Butter 7 days	37.91
Milk	575.9
Butter 30 days	144.34
Milk	2219.

Elva Spofford is a daughter of Fairmont Spofford De Kol out of Elva Lassie, who has a record of 31.67 lbs. butter from 628.7 lbs. milk, producing 101.9 lbs. milk in a day.

The new champion is to be sold along with her stable companion the great 51-lb. cow in the Moyer National sale at Philadelphia.

Thirty 30's For K. P.

The thirtieth 30-lb. daughter of King of the Pontiacs has just been reported to us. This is K. P. Princess Bettina, a junior four-year-old with second calf, who has just made a record of 31.08 lbs. butter in seven days and over 134 lbs. in thirty days, milking over 90 lbs. in a day. This was only three months after she had completed a year record in two-year-old form of over 900 lbs. butter from over 18,000 lbs. milk.

Her owner, Ralph King of Mentor, O., is running her again in yearly test.

Good Work for a Beginner

We always like to see a beginner make good with his official testing. Robert Ross, of Copenhagen, N. Y., has just made the following good record on the first cow he ever tested, Inka Segis Posch. The cow in question made a record of 31.09 lbs. butter in seven days, 124.44 lbs. in thirty days, averaging close to 4½ per cent butterfat for the entire month. During the test this cow was moved a mile to a strange barn, which makes her record even more creditable.

ELVA SPOFFORD
World's Champion senior 3-yr-old 30-day division.

Mr. Ross also tested a yearling, which made 16.26 lbs.

Encouraged by his success, Mr. Ross is planning for more extensive work the coming year. With nearly 400 acres of fine land and a concrete silo 63 x 16 feet in size, his outlook is very encouraging.

Still Going

W. C. Houck of Llenroc Stock Farm, writes us that Jemima Johanna Posch, oldest daughter of Jemima Johanna of Riverside, his new champion 30,000 lb. cow, is still milking over 100 lbs. a day and has already gone as high as 31.94 lbs. butter, with a good chance of raising these figures.

Jemima Johanna Posch is proving to be one of the best members of this remarkable family.

A Good Record for Michigan

Word comes to us from Andrew T. Dirr, Lake Odessa, Mich., that his heifer Pride Alcartra Pontiac De Kol has just finished her seven days' test, at the age of three years, two months, ten days, with a production of 525.3 lbs. milk, containing 29.33 lbs. butter.

This splendid heifer is sired by a son of the great $50,000 bull, King Segis Pontiac Alcartra and Barbara Pietertje Butter Boy (32.43 lbs. at 4½ yrs.). Her dam is Little Maid Adaline De Kol, with records of 32.36 lbs. butter from 662.5 lbs. milk in seven days, and 119.33 lbs. butter from 2680.5 lbs. milk in thirty days. The dam comes of world's champion blood, being close in breeding on both sides to the first 35-lb cow, Colantha 4th's Johanna, who held all world's records over all ages and breeds from one day to a year. The dam was sold last February in the Central Michigan Breeders sale at East Lansing, and topped the sale.

We hope to present a picture of this great young cow in an early issue.

32 lbs. for Hartshorn

We are informed that Betsey Walker Colantha, owned by A. A. Hartshorn Holstein Co., of Hamilton, N. Y., has just completed a record of over 32 lbs. butter from 600.4 lbs. milk. She is a full sister to the 30 lb. three-year-old Colantha Hamilton being sired by King Colantha Clothilde and out of Betsey Hamilton Beauty (32.39 lbs.), three times 30-lb. cow. Both Betsy Walker Colantha and her full sister will be among the leading attractions at the Moyer National sale at Philadelphia.

Sold to Wisconsin

Please announce to your readers through your news column that we have just sold the young bull, King Mutual Pontiac Clothilde, 245672, to Lee Thomas of Eagle, Wisconsin.

This young bull was sired by our senior herd bull, King Mutual Korndyke whose dam Finderne Mutual Fayne was the world's record two-year-old yearly butter cow of all breeds. This great cow also made 1200.64 lbs. of butter in a year as a two-year-old which is another world's record.

The dam of the young bull is Oak Dale Lady Clothilde one of our great cows who has some splendid seven day and yearly records.

Mr. Thomas wanted a high grade

bull to head his herd—naturally he came to the home of the real high grade stuff.

Hargrove & Arnold Holstein, Co.

Happenings of the Week

This week adds two more 40-lb. cows to our list. A card from Superintendent Gardner announces that Meadow Brook Prilly Daisy 2d, owned by Bernhard Meyer, Finderne, N. J., has made a record of 40.82 lbs. of butter from 674.5 lbs. of milk.

Just as we go to press comes a telegram from Pine Grove Stock Farms, with the information that Pioneer Bessie has just passed the 40-lb. mark. This makes forty-nine 40-lb. cows which are recognized by the American Association, besides two cows whose Canadian records do not appear on our books.

A world's record fell this week when Elva Spofford produced 144.34 lbs. of butter in thirty days as the senior 3-year-old. She displaced the former champion, Woodcrest Ina De Kol 4th (143.7 lbs.), who had held the world's record for a number of years. She is owned by J. B. Hanmer, Norwich, Ontario.

Ohio State records continue to fall. Fancy Korndyke Segis, bred and owned by the Lothian-Riverode Stock Farms, Novelty, Ohio, has just broken the state record for senior 2-year-olds in respect to year's milk production. Her record of 23094.9 surpasses that of the former Ohio champion, Marion De Vries Cooley by over one thousand pounds, and gives Fancy Korndyke Segis third place among all the heifers in the world in her class.

Buttercup Pontiac Hengerveld has broken the Ohio State record for 30 and 60 days, with a production of 142.61 lb. in 30 days and 272.84 lb. in 60 days. She is owned by W. G. Simon, Youngstown, O.

A good producer in Northern New York is Scenic Wellsland Korndyke, who has just completed a record of 36.58 lbs. of butter from 617.5 lbs. of milk, testing 4.72 per cent fat. She is owned by J. M. Dewey, Turin, N. Y.

A Patriotic Producer

Mr. John Puls, Hartford, Wis., sends the report of a record he has just made on De Cola Clover Lawn, a cow that he calls "a patriotic producer", for the reason that she has made a highly creditable record every year since she freshened as a junior two-year-old. The new record she has just made is 31.39 lbs. butter in seven days. She already had a record as a junior three-year-old of 28.01 lbs., and as a junior two-year-old of 20.45 lbs. in seven days, with a year record of 673.96 lbs. butter from 14,766 lbs. milk.

Cows that show this progress from year to year are the right kind to own.

Holstein Rally in Minnesota

The Holstein Rally held at Kenyon, Minn., April 26, while not largely attended on account of the busy season, was a meeting of great inspiration to the forty odd breeders present.

Mr. Bertram Scott, secretary of the Minnesota Holstein Breeders Association, was the first speaker on the program. He brought out what could be accomplished by a united effort in boosting the Holstein cow. A splendid address was then given by F. F. Showers, of Carleton College Farm. J. W. McNary, county agent for Rice County, told of the work being done by the County Association. R. L. Olson then made some remarks relative to the type and size in the breeding of Holsteins. H. C. Von Wald presided.

It was decided to hold another rally on May 28, and at that time to organize a strong County Association. H. C. Von Wald of Holden, Minn., and Fred Chellson, of Cannon Falls, Minn. were appointed as a committee to look after this meeting.

World Ads Sell the Bulls

Dear Editor:

I have sold 4 fine young bulls lately through ad in the World. I sure get plenty of inquiries. Through World sold a son of Mollie Wayne Korndyke that is making good year record, to Finderor Brothers, Elmira, O., another to Leola Sommers, Chillicothe, O., and one to Dan McCambridge of Novelty, O., and one to Mr. C. C. Sommers, Medina Co., O., all backed up by 1000 lb. backing.

Alexander Watt
The Lothian-Riverode Stock Farms
Novelty, Ohio.

An Unusual Advertisement

We do not recall that there has ever been published in the Holstein press an advertisement such as appears on page 2, 3 and 4 of the current issue. This advertisement, which refers to the sensational sire, Ormsby Korndyke Lad, is unusual in that, for the first time the photograph of a bull and all of his 30 lb. daughters are published simultaneously. Not only this, but for the first time, to our knowledge, it may be said that all of the 30-lb. daughters of a bull are living, are owned in one herd, were developed and made their 30-lb. records in that herd, and all of them are under six years of age.

These unusual features are worth some consideration at the hands of the Holstein public. Mr. Schmid's ad, which is characteristic of the man by its very modesty, we consider one of the very best we have ever been permitted to publish from any Holstein establishment. We are proud of it, as we are proud of the record established by Beaver Dam Stock Farm, and we feel sure that our readers and Mr. Schmid's fellow breeders and advertisers will share with us in congratulating him upon this achievement.

Big Sales for Tioga County, Pa.

Tioga County is fast becoming very attractive for buyers of pure bred Holstein cattle, as shown by the recent sale just made by Patterson Bros., of Wellsboro, Pa. On May 7, Eld. H. A. Underwood of Lincoln, Nebr., an old time breeder of purebred Holsteins, and Mr. E. G. Fulton, Business Manager of the Takoma Park Sanitarium at Washington, D. C., selected from our herds 28 head as foundation stock for the Sanitarium farm. They paid for these animals $10,625, an average of a little over $379 per head.

Through their good judgment in buying and breeding, Patterson Bros. have built up three fine herds of pure bred Holsteins. The cattle selected by these parties are nearly all granddaughters of King of the Pontiacs, who stands as one of the leading sires in the United States, having the most officially tested daughters of any bull living or dead. They include one 27 lb. A. R. O. cow, one daughter of a 28-lb. cow, two daughters from 25 lb. cows, and several others with good creditable records.

In selecting these cattle great pains were taken to pick out only those of good individuality, as well as good producers. This herd of cattle will be next door to the Government herd at Washington, D. C., this being one reason that men of good judgment and broad experience in the Holstein business were sent to buy these cattle. This bunch of cattle under judicious management will certainly become a great financial help to that institution. The Washington Sanitarium is worldwide known as one of the best of its kind in the United States, and is patronized by the wealthiest class of people we have.

Tioga Co. breeders have a right to feel proud of being among those who start an institution of that kind on the road to success in the Holstein business.

J. D. Patterson.

Ohio State Record for 30 and 60 Days

Considerable mention has been made in these columns of the progress of the test of Buttercup Pontiac Hengerveld. She has now finished her 60-day record, increasing the figures for 30 days previously published, so that she now stands as champion of the state over all ages in both the 30 and 60 day periods. Her final figures as furnished by the supervisor are as follows:

Butter 7 days	36.60
Milk	745.4
Butter 30 days	142.61
Milk	3016.2
Butter 60 days	272.84
Milk	5788.3

In the 30-day division she displaces the former world's champion senior four-year-old, Crown Princess Maxie De Kol 2d, whose figures were 142.27. Buttercup Pontiac Hengerveld has an extremely well balanced pedigree. Her sire is a son of Pietertje Hengerveld Segis from a 20-lb. two-year-old daughter of Pontiac Hengerveld Parthenea, the second dam being a 28-lb. four-year-old. Her dam is a 19-lb. three-year-old, sired by King of the Pontiacs 7th, a son of King of the Pontiacs and from a daughter of Paul Calamo Korndyke, perhaps the most famous show bull of the breed. Buttercup Pontiac Hengerveld came through her test in splendid condition and is still milking nearly 100 lbs. per day.

It will be remembered that she is now owned by W. G. Simon of Youngstown, having been purchased by him in Green's sale last year, and sent back to Walnut Crest Farms, where her recent records were made. She had a previous record as a four-year-old of over 29 lbs., and a three-year-old record of better than 25 lbs. In view of her constant development, the expectation of at least a 40-lb. record from her another year does not seem in any way unreasonable.

The 48th 40-lb. Cow

Delavan, Wis.

To All Interested:

I am advised through preliminary reports that the Holstein-Friesian cow Meadow Brook Prilly Daisy 2d 206186 has shown a production of 674.5 lbs. milk containing 32.652 lbs. fat in seven consecutive days. She freshened at the age of 6 years, 9 months, 22 days. Her sire is King Hengerveld Homestead Fayne 68596; her dam is Meadow Brook Prilly Daisy 144304. She was bred by Mr. John C. Sharpe, Blairstown, N. J., and is now owned by Mr. Bernhard Meyer, Finderne, N. J. With this production she is the forty-eighth cow to obtain place in the list of Holstein-Friesian cows with productions exceeding 32 pounds fat in seven days. Computed on the 80 per cent basis, the equivalent butter claimed for Meadow Brook Prilly Daisy 2d is 40.82 pounds.

Malcolm H. Gardner, Supt. A. R.

As mentioned in our columns last week, the 48th 40-lb. cow has made her appearance. She is Meadow Brook Prilly Daisy 2d, with a record of 40.82 lbs. butter from 674.5 lbs. milk. She is a daughter of King Hengerveld Homestead Fayne, who is a brother of the first 50-lb. cow, Segis Fayne Johanna. Her dam, Meadow Brook Prilly Daisy, is a 34-lb. daughter of Sir Prilly Walker, and has made two other records above 30 lbs. each.

She was bred by John C. Sharpe, Blairstown, N. J., and is now the property of Finderne Stock Farms, Finderne, N. J.

Good Records at Crystal Spring

We hear of some very good records being made by the Holsteins of Millard Basehoar, proprietor of the Crystal Springs Stock Farm, Littletown, Pa. Two of the best of these are daughters of Spring Farm King, the well-known full brother to the first 44-lb. cow. Spring Farm Pontiac Pet 2d was at the time we heard from Mr. Basehoar going at a 29-lb. gait as a junior two-year-old. Her dam is a daughter of King Korndyke Pontiac Lass, who is one of the good sons of K P Pontiac Lass, thus giving this heifer a double cross of the blood of the first 44-lb. cow. Another good daughter of Spring Farm King at Crystal Spring Stock Farm is Jessie Maida Ruth, who is making close to 24 lbs. as a junior two-year-old. This heifer is out of a daughter of the $15,000 bull, Spring Farm Pontiac Cornucopia, a son of the first 44-lb cow. It will be noted that both of these heifers are strong on 44-lb. breeding.

K K H D K Pauline, a daughter of Spring Farm Pontiac Cornucopia 11th, freshening at 26 mos. old is going at a 27-lb. gait, and several more heifers should pass the 20-lb. mark. As they are in ideal condition, they will be kept on test for several months, and should make a good start as a foundation herd at Crystal Spring.

Mr. Basehoar is using as a herd sire, Finderne Sir Valdessa, who is a son of King Valdessa and Finderne Lady Fayne. The latter as a junior three-year-old has a year record of 1075 lbs. butter from 18523.5 lbs. milk and is one of the best daughters of King Hengerveld Aaggie Fayne. King Valdessa, the sire, derives 75 per cent of his breeding from the first 40-lb. cow and the first 44-lb. cow. Thus the records of Finderne Sir Valdessa's dam as a three-year-old and the two nearest dams of his sire average 39.61 lbs. butter in seven days.

This is the kind of a sire to use in a herd that is making such records as those at Crystal Spring.

Paying Her Board

Just in case there is anyone who doubts the ability of the purebred Holstein cow to pay for her feed in these days of high feed prices, we publish the following experience of Mr. Farley Roby, of Metropolis, Ill., with his purebred Holstein cow, Jennie Lyons De Kol. This cow produced in ninety days 4232 pints of milk, which was sold at 7c a pint, a total of $296.24. The cost of the feed for ninety days averaged 85c per day, or $76.50, leaving a net profit from her milk of $219.74 over cost of feed. This is a good sample of what just an ordinary Holstein can do.

Good Prices for Holsteins

We hear that Michael J. McCarthy, of Appleton, Wis., has recently sold 4 Holsteins to parties in Sioux City, Ia., for $1900. Mr. McCarthy also has been selling his grade Holsteins for extra good prices.

CLUB NOTES

Calendar of Conventions and Meetings

June 4—Philadelphia, Pa., Holstein-Friesian Association of America Annual Meeting.

June 11—Moorhead, Minn., Minnesota Breeders Meeting.

June 12—Edwards, N. Y., St. Lawrence County Holstein Club.

September 14-20—Springfield, Mass., Eastern States Exposition.

Sept. 22-23—Watertoo, Iowa, Dairy Cattle Congress.

Oct. 6-12—Chicago, Ill., National Dairy Show.

(Secretaries of breeders clubs are cordially invited to make use of this department in keeping their organizations before the public. Send us the dates of your meetings for advance publication in the Calendar, and a complete report as soon as possible afterwards. This service is entirely gratis.)

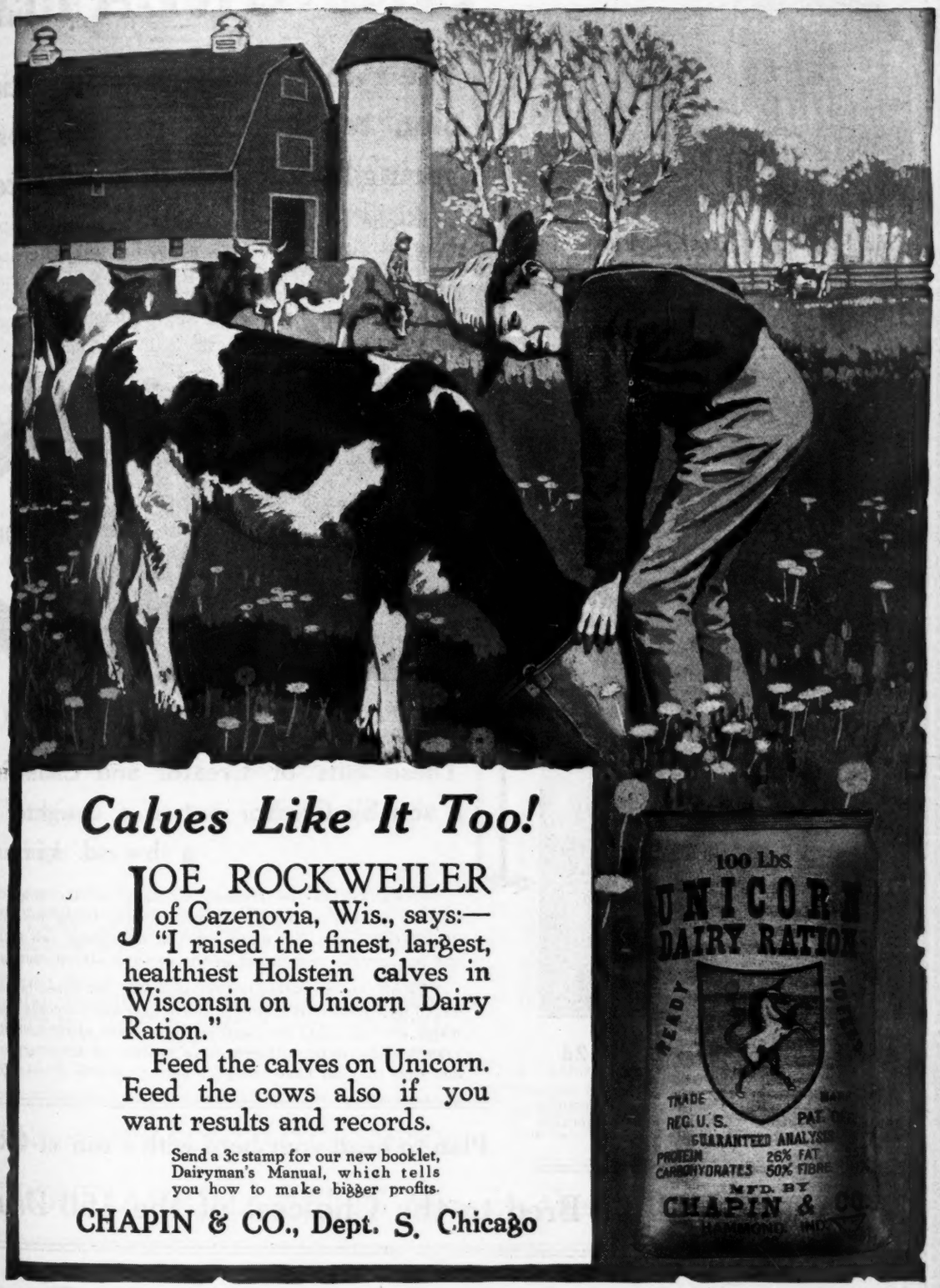
WISCONSIN STATE ASSOCIATION AT WAUKESHA

A meeting of the Wisconsin State Holstein Friesian Association was held at Waukesha, Wis., the evening of May 7. The attendance was very satisfactory, nearly filling the Waukesha Sale Pavilion. The program was opened by readings and music by Waukesha talent, which was followed by community singing. The principal speaker was President D. D. Aitken, of the National Association, who was in his usual good form. The address was delivered from the Sale Ring, and the speaker pointed out that his position suggested a comparison between the Holstein cow and her human caretaker, which, in most instances, would show the cow to be the more useful member of the community. Mentioning Wisconsin's position as a dairy state, the speaker paid a tribute to the power of education, and in particular to Governor Hoard as an educator and leader in dairy thought. As breeders of Holsteins there is no reason why we should get chesty on our own account, as we must give the Holstein cow credit for what she has done. She takes roots, silage, grain and roughage and turns it into milk, and as Mr. Aitken expressed it, "There wouldn't any of us want to take that job". The speaker urged that as breeders and dairymen we should have greater respect for our jobs, that respect, like charity, should begin at home. Getting down to the question of the high cost of living, he stated that we have no right to expect the consumer to pay the cost of production through inefficient machinery, and then proceeded to liken the efficiency of the Holstein cow, as compared with other breeds, to the work of our modern printing presses as compared with the old fashioned hand press. He urged that we get away from the idea of using the cost of production as an argument in selling dairy products at present prices, as the right sort of publicity making plain the economy of milk and dairy products in the human diet at even higher prices is the logical way to proceed. We should not go about it miscellaneously in financing a national campaign to advertise dairy products. Mr. Aitken expressed the opinion that the big opportunity for the future in the work of our National Association was through material enlargement of our Extension Service, and explained briefly a plan for carrying this out through increasing the fees for transfer.

Following the general meeting, a meeting of the Board of Directors of the State Association was held, at which the question of employing a permanent field man was discussed. Contrary to earlier reports, the present arrangement with Mr. Garver as secretary is only temporary, as final arrangement for putting the work on a sound financial basis have not yet been completed.

ILLINOIS DIRECTORS TO MEET MAY 20.

A meeting of the directors of the Illinois Holstein Friesian Association has been called for May 20, at the Hotel Sherman in Chicago. This Association has a substantial start on a fund to hire a permanent field secretary, and this important matter is expected to furnish the main subject for consideration of the Board.



Calves Like It Too!

JOE ROCKWEILER of Cazenovia, Wis., says:—"I raised the finest, largest, healthiest Holstein calves in Wisconsin on Unicorn Dairy Ration."

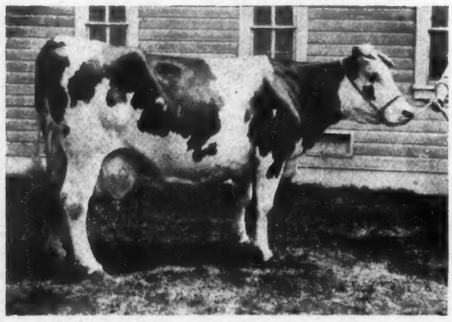
Feed the calves on Unicorn. Feed the cows also if you want results and records.

Send a 3c stamp for our new booklet, Dairyman's Manual, which tells you how to make bigger profits.

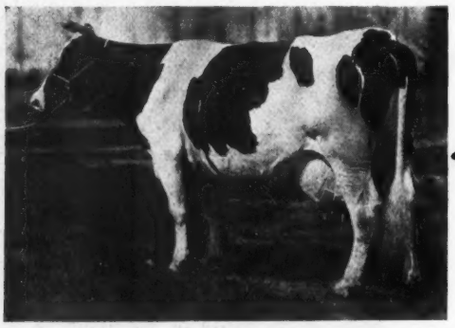
CHAPIN & CO., Dept. S. Chicago

THE GREATEST

Sir Pietertje Ormsby Mercedes
CREATOR'S Sire
The sire of show animals and the only bull with eight 1,000-lb. daughters and two 40-lb. daughters.



Spring Brook Bess Burke
CREATOR'S Grandam
The only cow with a 2,000-lb. two-year-old record having three daughters with 2,000-lb two-year records.



Spring Brook Bess Burke 2d
CREATOR'S Dam
The only cow with three seven-day records above 35 lbs. that were made in connection with three 1,000-lb. records.

The Pabst Stock Farm in mating the pion to Creator, the noted son of Spring Brook Bess Burke 2d are using

On one hand CREATOR is the only bull with eight paternal 1,000-lb. sisters, a 40-lb. full sister, and a dam having three seven-day records above 35 lbs., made in connection with three yearly records above 1,000 lb. butter, her best seven-day record being 38 lb. while her best yearly record is 1290 lb.

FUSION OF THE BEST

CREATOR

These cuts of Creator and Champion Don a son by Creator out of a daughter of King a herd sire is a

CREATOR is the greatest exponent of the noted Sir Pietertje Ormsby Mercedes and the famous Spring Brook Bess Burke family. CREATOR'S sire has eight 1,000-lb. daughters, two 40-lb. daughters, and is generally recognized as the greatest sire of show animals.

CREATOR'S maternal grandam and her three famous daughters including CREATOR'S dam all have seven-day records above 33.22 lbs., which average 37.13 lbs., and yearly records above 1,000 lbs. averaging 1198.85. The most distinguishing feature of these great cows is the fact that they all have two-year butter records of over 2,000-lb.

Plan to head your herd with a son of CREATOR

CREATOR Will be Bred to the Choicest of the 150 Daughters

PABST STOCK FARM

HOLSTEIN CROSS

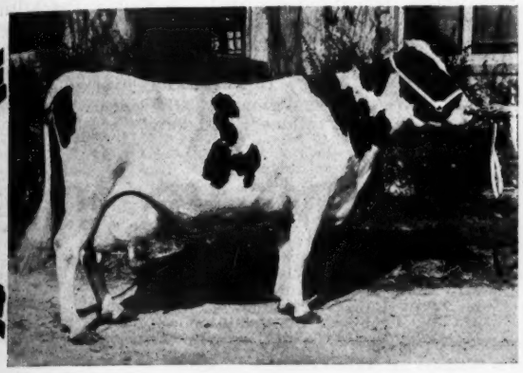
Daughters of King Pontiac Cham- Sir Pietertje Ormsby Mercedes and a cross having the greatest possibilities

On the other hand KING PONTIAC CHAMPION'S daughters are backed by far the greatest three generation groups of sires the breed has thus far produced. These daughters surpass in both long and short-time tests and are noted for their balance in points of superiority.

King Pontiac Champion

The greatest son of King of the Pontiacs and the only sire to have sixteen 30-lb. daughters developed in sixteen months. 92 A. R. O. daughters.

BLOOD OF THE BREED



King of the Pontiacs

The only double century sire of the breed. He has more 30-lb. daughters and 20-lb. two-year-old daughters than any other bull.

CHAMPION DORA KORNDYKE

Korndyke show what can be expected of Pontiac Champion. Correct individuality in essential as high records

CHAMPION DORA KORNDYKE is one of the well known sixteen thirty-pound daughters of King Pontiac Champion that were developed in sixteen months. After making her 34.49-lb. seven-day record she went on and hung up a 140.85 lb. thirty-day record which is the highest record of any living cow in Wisconsin.

CHAMPION DORA KORNDYKE'S yearly record is her greatest accomplishment. After completing the records mentioned she finished her yearly work with 1315 lb. butter, 29,395 lb. milk. This record displaces Colantha 4th's Johanna whose production stood as a state record for twelve years. CHAMPION DORA KORNDYKE is now the highest yearly cow of all breeds in Wisconsin.

Pontiac Korndyke

A century sire with two 40-lb. daughters. Pontiac Korndyke's greatest son was King of the Pontiacs and his greatest son is King Pontiac Champion.

out of a daughter of KING PONTIAC CHAMPION

of KING PONTIAC CHAMPION Now on the Pabst Stock Farm

Oconomowoc, Wis., Dept. F.

(Continued from page 21.)

Milk	21054.50
Butter 270 days	931.60
Milk	22789.80
Butter 7 days at 5y	34.09
Milk	777.20
Butter 30 days	136.34
Milk	3257.20
Butter 60 days	267.50
Milk	6479.20
Butter 90 days	390.16
Milk	9541.80
Butter 179 days	709.90
Milk	17476.70

Few cows have ever made such a showing for both milk and butter two different years. Twice she averaged over 100 lb. milk a day for four months. At 8 years old she averaged over 100 lb. butter a month for nine months. Her two milk records average over 800 lb. in 7 days, and over 3300 lb. in 30 days. Her two 6-months records average over 700 lb. butter from over 17,000 lb. milk. Truly Madam Posch Pauline is entitled to a place among the breed's greatest, especially as she has a 30-lb. daughter. She carries another cross of Abbekerk breeding, being sired by a son of Tidy Abbekerk herself.

Grandsons of Sir Abbekerk Posch have sired such great producers as Pauline Colantha Posch (34.32 lb.), Helena Mercena Posch (30.82 lb. in 7 days, 127.64 lb. in 30 days) and a host of others.

A great grandson of Sir Abbekerk Posch is Sir Rola Banks Mercena, who sired the world's champion 51-lb. cow. Rolo Mercena De Kol's records as officially reported are as follows:

Butter 7 days	51.93
Milk	738.90
Butter 30 days	201.17
Milk	2930.60
Butter 60 days	342.58
Milk	5699.70

The butter records are, of course, all world's records over all ages and breeds. She is the only 51-lb. cow and the only cow with a 200-lb. 30-day record. Her sire, besides being by a grandson of Sir Abbekerk Posch, is out of a sister to Alta Posch and Sir Abbekerk Posch. This gives the sire of Rola Mercena De Kol, as we have already stated in this article, 37½ per cent the same breeding as Alta Posch.

To summarize briefly: Alta Posch, the first 27-lb. two-year-old, world's champion for eight years, numbers among her direct descendants May Echo Sylvia, champion milk producer of the world; Lakeview Rattler (37.54 lb.), former Canadian champion; Zarilda Clothilde 3d De Kol, with her three 800-lb. milk records and a Canadian championship for year's milk; Jemima Johanna of Riverside, Canadian champion for year's butter; Polly Posch, a 34-lb. cow with two 700 lb. milk records; Roxie Pauline De Kol Posch, with a 600-lb. milk record and three daughters with 600-lb. milk records, several other 30-lb. cows with milk records up to 717 lb.; and at least two of the great present day sires, Ormsby Korndyke Lad and Cornucopia Korndyke Pontiac.

Sir Abbekerk Posch, full brother to Alta Posch, numbers among his direct descendants Madam Posch Pauline, former Canadian champion and one of the breed's greatest producers; Pauline Colantha Posch, a 34-lb. cow of quality; and last of all, as a grand climax, Rolo Mercena De Kol, the first and only 51-lb. cow the world has ever known. I think all this proves the truth of the title chosen for this story, "Champions that Produce Champions."

Notice of Thirty-Fourth Annual Meeting, June 4

In accord with the Constitution, Article III, and the By-Laws, Article II., Section 22, Article III., Sections 3, 4, 6 and 7 (a), and Article VIII., Section 1, you are hereby notified that the Thirty-fourth Annual Meeting of the members of The Holstein-Friesian Association of America will be held on the first Wednesday in June, 1919 (the fourth day of the month), at Philadelphia, Pennsylvania, in the Bellevue-Stratford Hotel, at 10 o'clock a. m., for the election of officers and the transaction of any other business which may legally come before it.

The following matters will be acted upon and the order of business will be substantially as follows:

Beginning promptly at 10 a. m.:

1. Reading of the Call for the meeting.
2. Roll Call.
   (The roll call of members is accomplished by collection of cards by Tellers appointed by the President, signed and filled out by each member present and by the delegates from each Club or Association. The Tellers then compare these cards with the membership lists and make a report showing whether a quorum of one hundred is present, and a further report of proxies held.)
3. Instruction to club delegates.
4. Reading of the minutes of the last meeting.
5. Report of Proxy Committee.
6. President's address, Hon. D. D. Aitken, Flint, Mich.
7. Address by Prof. E. V. McCollum on The Newer Knowledge of Nutrition.
8. Report of the Auditor
   Mr. R. R. De Bergh, Brattleboro, Vt.
9. Report of the Treasurer
   Mr. Wing R. Smith, Syracuse, N. Y.
10. Report of the Superintendent of Advanced Registry
    Mr. Malcolm H. Gardner, Delavan, Wis.
11. Report of the Secretary
    Mr. Frederick L. Houghton, Brattleboro, Vt.
12. Report of the Literary Committee
    Mr. Frederick L. Houghton, Chairman, Brattleboro, Vt.
    Mr. W. A. Matteson, Utica, N. Y.
    Mr. Malcolm H. Gardner, Delavan, Wis.
13. Address by Prof. W. M. Rider, Director of Extension Service.
14. Report of the Committee on Special Prizes
    Mr. Frederick L. Houghton, Chairman, Brattleboro, Vt.
    Mr. W. B. Barney, Des Moines, Iowa.
    Mr. Edward A. Powell, Syracuse, N. Y.
    Mr. Wm. Bishop, Chimacum, Wash.
    Mr. Fred Pabst, Oconomowoc, Wis.
    Mr. W. J. Gillett, Rosendale, Wis.
    Mr. John B. Irwin, Minneapolis, Minn.
15. Report of the Finance Committee
    Mr. A. L. Brockway, Chairman, Syracuse, N. Y.
    Mr. W. A. Matteson, Utica, N. Y.
    Mr. H. A. Moyer, Syracuse, N. Y.
16. Appropriations:
    For the office of the Secretary:
    (a) Administration (last year, $135,100).
    (b) Prizes at Fairs and Dairy and Milk Shows (last year, $8,500).
    (c) Literary Committee (last year, $33,500).
    (d) Scholarship (last year, $400).
    (e) Extension Service (last year, $9,000).
    (f) Export Department (last year $5,000).
    (g) Census.
    For the office of the Treasurer:
    (a) Administration (last year, $35,050).
    (b) National Dairy Council.
    For the office of the Superintendent of Advanced Registry:
    (a) Administration (last year, $47,350).
    (b). Prizes for Butterfat and Milk Records (last year, $17,500).
17. Reports of Special Committees.
18. Resolutions:
    By State and Local Holstein-Friesian Clubs.
19. Proposition for Amendment to the By-Laws.
    By the Board of Directors:
    To amend Article IV, Section 6, by the insertion after the words "or the Western Holstein-Friesian Herd-Books" of the following: "or the Holstein-Friesian Herd-Book of the Holstein-Friesian Association of Canada" to the effect to so read that said Section 6 shall include that "purebred Holstein-Friesian shall be held to mean and refer to only those large, improved black-and-white cattle already registered in the Holstein, Dutch-Friesian, Holstein-Friesian, or the Western Holstein-Friesian Herd Books and the Netherland, Friesian, North Holland and Holstein-Friesian Herd-Book of Canada."
20. By Mr. Wing R. Smith, Syracuse, N. Y.
    To amend Article II, Section 17 (a), by striking out the following words:
    "The Auditor's Report shall include the name of each employee of the Secretary's office, Superintendent of Advanced Registry's office, and Treasurer's office, stating the number of weeks in the year that each is employed and the amount of salary paid each employee in said offices."
21. By Mr. A. L. Brockway, Syracuse, N. Y.
    To amend Article IV, by adding the following Section:
    That it shall be the duty of each member and other persons availing themselves of the privileges of this Association to re-

port on January 1st of each year to the Secretary the number of purebred males and females which they own.

22. To confirm the action of the Board of Directors at a meeting held at Detroit, Michigan, on December 21, 1918, in arranging affiliation with the Holstein-Friesian Association of Canada, and recognition of their records of registration as outlined in the reciprocal agreement and understanding as follows:

(1) All Holstein-Friesian cattle entering the United States from Canada shall be registered in the Holstein-Friesian Herd-Book of America and all Holstein-Friesian cattle entering Canada from the United States shall be registered in the Holstein-Friesian Herd-Book of Canada on the strength of the official certificates of registry from the country of origin without the registration of ancestors.

(2) Each animal from the United States shall be accompanied by the American certificate of registry, the American certificate of transfer to the Canadian buyer and a Canadian application for registry blank showing the color markings, name and number of the animal, name and number of the sire and dam, name of breeder and signature of the Canadian importer as owner.

Each animal from Canada shall be accompanied by the Canadian certificate of registry, the Canadian certificate of transfer to the American buyer and an American application for registry blank showing the color markings, name and number of the animal, name and number of the sire and dam, name of breeder and signature of the American importer as owner.

The signature of the breeder and the certificate of service of the dam shall not be required in either case.

(3) Both The Holstein-Friesian Association of America and The Holstein-Friesian Association of Canada shall charge their regular registration fees for the registration of such imported animals.

(4) In consideration of recognition by The Holstein-Friesian Association of America of the certificates of registry of The Holstein-Friesian Association of Canada, the Canadian Association shall reduce the fee for import certificate required by the Canadian Customs Department to a nominal sum.

(5) The Secretary of each Association shall furnish free of charge to the Secretary of the other Association such progeny records, transfer records and other information as may be required for completion of office files.

(6) The final adoption of this basis of agreement shall be contingent upon its ratification by the annual meeting of each Association.

23. By Senator J. M. Hackney, St. Paul, Minn.

To amend Article IV, Section 66 of the By-Laws thereby increasing fees for transfers of animals and under the heading: "Transfers to Members" to make the same read as follows: "Transfers to Members" "If filed within six months of date of sale $.50;" "If filed after six months from date of sale $1.00." And under the heading: "Transfers to Non-Members" to make the same read as follows: "Transfers to Non-Members" "If filed within six months of date of sale $1.00"; "If filed after six months from date of sale $2.00."

24. By John B. Irwin, Minneapolis, Minn.

To amend Article II., Section 1, so as to read as follows:

The officers of this corporation shall consist of a President, Vice-President, Secretary, Treasurer, Superintendent of Advanced Registry and a Board of 16 Directors which shall be classified into four classes. The term of office of all the directors in one class only shall expire each year, and the terms of office of each class shall be four years.

To amend Article II., Section 1 (b), so as to read as follows:

(b) There shall be 10 Directors elected at the Annual Meeting in June, 1919— one for one year, one for two years, four for three years and four for four years. The present directors whose terms expire A. D. 1920 and A. D. 1921 shall continue to serve the balance of the term for which they were elected.

To amend Article II., Section 1 (c) so as to read as follows:

(c) After June, 1919, at each Annual Meeting there shall be elected four directors to serve for a term of four years each.

25. By W. A. Matteson, Utica, N. Y.

To amend Article I, Section 6, by inserting after the words "State Agricultural Colleges" the words "also a like institution and Department of Agriculture of the National Government."

(Received after notice was printed.)

By Mr. H. V. Noyes, Kenwood, N. Y.

To amend special Rule 8 of Advanced Registry Rules for the conduct of semi-official long-time tests by inserting the following sentence in the sixth line thereof, after the words "shall always be given":

"No cow shall be entitled to credit for a record or be eligible to compete for prize money in the 305-day class unless she shall produce a calf within 14 months after the previous calving, and the report of said record and the certificate to be issued therefor shall give the number of days that said cow has been in calf prior to the completion of the record."

26. New business.

27. Election of Officers to Succeed:

(a) President, Hon. D. D. Aitken, Flint, Mich.
(b) Vice-President, G. Watson French, Davenport, Iowa.
(c) Secretary, Mr. Frederick L. Houghton, Brattleboro, Vt.
(d) Treasurer, Mr. Wing R. Smith, Syracuse, N. Y.
(e) Superintendent of Advanced Registry, Mr. Malcolm H. Gardner, Delavan, Wis.
(f) Three directors for three years to succeed:
A. A. Cortelyou (deceased), Somerville, N. J.
John B. Irwin, Minneapolis, Minn.
Wm. Bishop, Chimacum, Wash.

28. To designate the place of next Annual Meeting, West of eightieth meridian (Erie, Pennsylvania).

Frederick L. Houghton, Secretary.

Brattleboro, Vermont, May 3, 1919.

BARGAINS IN BULLS

Sons of K. K. S. V. WAYNE and SIR CHANGE KATIE PAUL for IMMEDIATE SALE

K K S V Wayne is by the great King Korndyke Sadie Vale from a 29-lb. daughter of Sir Veeman Hengerveld. His dam has two full sisters over 30.

Sir Change Katie Paul is by Colie Change from Katie Pietertje Paul 5th, the dam of Katie Paul Burke, world champion 4-year-old in both the 7 and 30-day division. Sir Change Katie Paul carries 75 per cent the same breeding as the 44-lb. world champion 4-year-old. He is a brother to Ruby Pietertje Butter Boy, 40.25 and to six other 30-lb. cows. He is one of the few bulls of the breed having a 40-lb. sister on both his sire's and dam's side.

These young bulls are from 30-lb. sisters to Ruby Pietertje Butter Boy, 40.25, and also sisters to the dam of Katie Paul Burke, 44.61, world's champion 4-year-old.

They are big, strong, well grown, handsome individuals—combining the best blood lines in the world—are from six to ten months old—and priced at a figure that will move them at once. If you want to buy animals representing the blood lines that have come to the front within the last six months, let us quote you on one of these youngsters.

JABEZ SMITH & SON **Newark Valley, N. Y.**

(Continued from page 25.)

The following extracts are taken from Senator Hackney's article which appeared in the issue of April 26:

Then we should have a larger number of men going about the country preaching our cause. Take for instance President Aitken: He has gone all over the country without compensation, giving of his services more than should be expected of any one man, and he is really the only man who has been doing the big work for the Holstein Industry. I have no reference now to the work of the office of the Secretary, or the Superintendent of Advanced Registry. I am assuming, as I believe we all have a right to assume, that the work in these offices is going on in a high-minded manner, with the best interests of the Association at heart. What I mean is that we should have more men in the field who could devote their time exclusively to the interest of the Holstein cow, and the work of increasing the demand for dairy products.

Instead of having just one man going about the country, only hitting the high spots, which is all one man could do, we should have at least five good, strong men with moving pictures of the greatest Holsteins of our breed, to illustrate what milk means to the public in general, and children in particular, and to impress upon the people the value of the Holstein cow, and what she means to us and to the production of dairy foods.

Five men could not begin to cover the ground, but they could do five times as much as one man. The men selected should be men full of push and energy, and should have the ability to go out and meet the farmers and talk to and with them; in other words, they should be good mixers. They should be popular speakers, but they should understand the Holstein cow, what she has been doing, and what she is going to do. They should be able to imbue their audience with the proper enthusiasm concerning the necessity of using dairy products, and the necessity of using the Holstein cow to produce these products.

* * *

I would suggest that the transfer fees be raised to fifty cents, to furnish a fund to help to pay for this publicity work. If this should not be sufficient, there are other ways in which the necessary funds could be taken care of.

* * *

In closing, permit me to reiterate: First, the real need of the Dairy Industry is a greater interest of the public in dairy products. Second, the greatest service the Holstein Friesian Association can render to the Dairy Industry is assistance in spreading the Gospel. Third, the Holstein-Friesian Association cannot accomplish this work except by a stronger organization, so that every community engaged in the business is represented and in increasing its Extension Department by putting out at least five good men for the coming year to carry out the work along lines which I have indicated above.

By Mr. H. V. Noyes, Kenwood, N. Y.

To amend special Rule 8 of Advanced Registry Rules for the conduct of semi-official long-time tests by inserting the following sentence in the sixth line thereof, after the words "shall always be given":

"No cow shall be entitled to credit for a record or be eligible to compete for prize money in the 305-day class unless she shall produce a calf within 14 months after the previous calving, and the report of said record and the certificate to be issued therefor shall give the number of days that said cow has been in calf prior to the completion of the record."

In respect to the Amendment that I am introducing at the annual meeting, I wish to say that at a recent meeting of Holstein breeders, which I attended, this proposition was discussed very thoroughly and, as a result of this discussion, it developed that it was practically the unanimous opinion of the breeders present that there should be a division of long time records which would really provide a lactation period test, or in other words, one in which the only records considered would be those made by cows which not only produced the given amount of milk and butter but also produced calves in normal time. It seemed to this meeting that if the 305 day division were limited to those cows, it would enable such animals to be classed by themselves and not come in competition with those which did not produce calf within such time and perhaps never again.

There are many reasons it seems to me for establishing such a division. The great danger from long time tests is the temptation to make records regardless of its effect upon the cow's breeding ability. In the proposed 305 day test with calving amendment added, the situation would be reversed as it would be necessary to produce a calf within a given length of time in order to have the record entered. This would undoubtedly result in the cows being so handled as to keep them breeding regularly which is not I believe the case when they are tested for yearly production, at least in many cases.

It should also be said that there would be nothing in this fourteen months calving limitation to interfere with cow proceeding with the yearly test in case she did not get with calf in time to meet the requirements for the 305 day test. I believe that the 305 day test when originally established was intended for a lactation period test and that in order to make it real in this respect, the proposed limitation should be added to the rule. It should also be said that this proposition is so called "new business" at the annual meeting and is subject to whatever amendment the meeting may desire to make. In other words, if after discussion a somewhat different amendment accomplishing the same or similar results is desired, changes may be made at the meeting so that I hope that there will be discussion of it and proper consideration given to it at that time.

H. V. Noyes.

By John B. Irwin, Minneapolis, Minn.

To amend Article II., Section 1, so as to read as follows:

The officers of this corporation shall consist of a President, Vice-President, Secretary, Treasurer, Superintendent of Advanced Registry and a Board of 16 Directors which shall be classified into four classes. The term of office of all the directors in one class only shall expire each year, and the term of office of each class shall be four years.

To amend Article II., Section 1 (b), so as to read as follows:

(b) There shall be 10 Directors elected at the Annual Meeting in June, 1919—one for one year, one for two years, four for three years and four for four years. The present directors whose terms expire A. D. 1920 and A. D. 1921 shall continue to serve the balance of the term for which they were elected.

To amend Article II., Section 1 (c), so as to read as follows:

(c) After June, 1919 at each Annual Meeting there shall be elected four directors to serve for a term of four years each.

As you are doubtless aware, I have offered amendments to the by-laws of the Holstein-Friesian Association of America, which provide for an increase in the number of directors from nine to sixteen. I would be pleased to state to fellow members the reasons which I believe require this change.

Our former charter provided for a board of thirteen members, all of whom had a voice in the management of our Association. The new charter limits the responsibility for the entire conduct of our affairs to nine men; five of these or a majority constitute the Executive Committee who really conduct most of the affairs of our Association between the annual meetings, as the entire Board meets but two to four times during the year.

Just previous to the drafting of the new charter, our membership realized that a larger directorate would be necessary to fully represent the breeders of Holsteins in all general localities, but a small board was recommended for efficiency.

Since that time the number of our membership has more than doubled; the value of dairy products as food is constantly becoming more appreciated. The high prices of feed have led to a better appreciation of special purpose cows so that the increased demand for Holstein cattle is universal.

This being the case, we should have some breeder from each general locality in close touch with the management of our affairs and he should be responsible for the development of the breed and its products in the section he represents.

The next number above nine must be sixteen and four elected each year who shall serve for four years, according to the laws of the state of New York, under which our charter is granted.

There is no possible disadvantage in this increased directorate except the few dollars extra expense in transportation to two to four meetings annually. This will be insignificant compared to the advantage of having each section of this country in close touch with the developing activities of our Association. Our Executive Committee of five can attend to all routine work, as they do now, and when questions of policy come up, there should be ideas from all sections where the Holstein cow is making herself and her products appreciated.

I therefore trust that these amendments will have the hearty support of all our members.

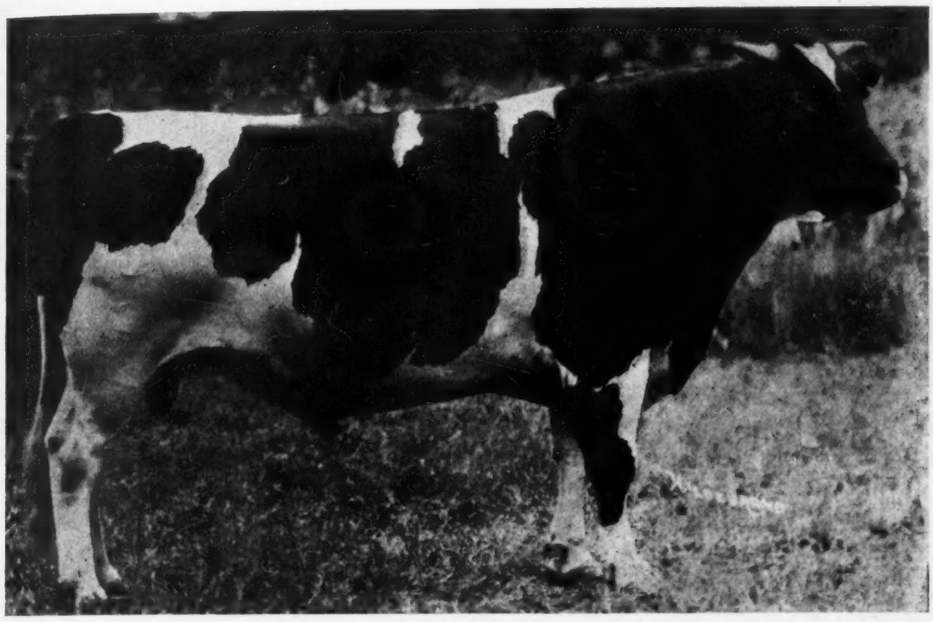
John B. Irwin.

A rookie in camp, being broke, wired to his father: "Dad—Send me $10 at once, as I am on the hog."

Promptly his father wired back: "Ride the hog home; we're out of meat."—Boston Transcript.

THE CHANCE OF A LIFETIME

To Buy a Proven Transmitting Show Sire



SIR PIETERTJE ORMSBY MERCEDES 14th

Weight 2750

We believe this bull to be the greatest individual sire of the breed today. He has been a winner at Fairs since he was a calf, defeating at different times, many National Dairy Show First Prize Winners.

Since we have owned him, he has been shown at four Fairs. This in 1917, when his winnings were as follows:

Grand Champion, Minnesota State Fair
Grand Champion, Wisconsin State Fair
Second Prize, Dairy Cattle Congress, Waterloo, Iowa
Second Prize, National Dairy Show, Columbus, Ohio

He created a sensation wherever shown, and has never been defeated by any but one bull. His great size and wonderful appearance excite comment everywhere. He is now in greater show trim than ever, and we are not alone in the belief that he has no equal as a Show Sire.

His fame does not end as a show ring winner, but an analysis of the prize list covering the past official year 1917-18, discloses the fact that 589 different sires are represented through their daughters having won Association prize money. This representation ranges from a single daughter up to thirty-four, with Sir Pietertje Ormsby Mercedes, having thirty-one, making him the second highest money-winning sire for the year. It also brings to light the fact that the "14th" is the highest winning son of his sire, the two winning second place. With a limited number of tested daughters, you will agree that this was marvelous. One of his daughters holds the Minn. State record for Jr. 4-year-old with over 35 lbs. in 7 days.

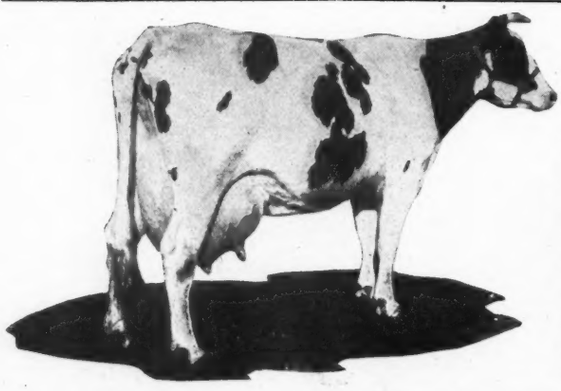
SIR PIETERTJE ORMSBY MERCEDES 14th will be sold at the Minnesota Holstein Breeders' Guaranty Sale, June 12th, at Moorhead, Minnesota

MANKATO HOLSTEIN FARM

MARLOW & RANDALL **Mankato, Minn.**

A Son of May Echo Sylvia

Will Be Sold in the MOYER NATIONAL SALE



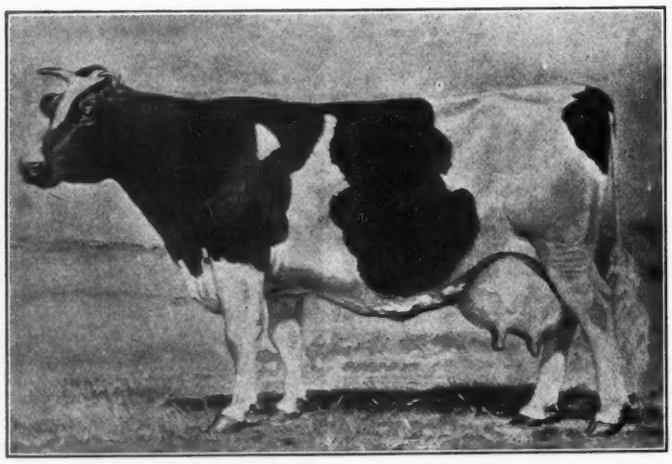
MAY ECHO SYLVIA

Has These Wonderful Records

Butter 7 days 7y	41.01	Milk 100 days	12,[illegible]
Butter 30 days	169.70	(All world's milk records)	
Butter 60 days	323.31	Butter 7 days, 8y	[illegible]
Butter 90 days	463.67	Milk	[illegible]
Butter 100 days	505.34	Butter 7 days, 6y	[illegible]
Milk 1 day	152.10	Milk	[illegible]
Milk 7 days	1005.80	Butter 10 years	[illegible]
Milk 30 days	4196.90	Milk	[illegible]
Milk 60 days	8220.10	Butter 7 days, 4y	[illegible]
Milk 90 days	11,855.10	Milk	[illegible]

King Valdessa Pontiac Sylvia

King Valdessa Pontiac Sylvia is rightfully May Echo Sylvia's richest bred son. He is her only son sired by a bull with his three near dams all 40-lb. cows. He is sired by King Valdessa Pontiac, a son of Mabel Segis Korndyke, the breed's first 40-lb. heifer, he in turn by King Valdessa, a son of the first 40-lb. cow that was by a son of the first 44-lb. cow. The calf is a very beautiful individual, nearly all white in color, very straight over the back, deep through the body and even superior, as an individual, to Carnation King Sylvia at the same age. He is from the same dam as Avon Pontiac Echo that heads the Carnation herd at Oconomowoc, Wis.; Champion Echo Sylvia Pontiac that we have retained in our own herd and Carnation King Sylvia, the bull that sold for $106,000 last June and now stands at the head of the Carnation herd at Seattle, Wash. His own dam and three nearest dams of his sire are all 40-lb. cows. His own dam is the only cow of the breed to produce 1000 lbs. milk in 7 days. She is also the only cow of the breed having two records above 950 lbs. and four records above 800 lbs. She has five times made better than 33 lbs. and has five records averaging 36.6 lb. Both the dam and the dam's dam of May Echo Sylvia have each given over 700 lbs. milk in 7 days and this was the first three generations of 700 lb. cows. May Echo Sylvia crossed with a bull deriving the greater part of his breeding from three nationally famous 40-lb. cows has produced King Valdessa Pontiac Sylvia—absolutely the best bred bull that ever entered any public sale ring in the world. There have been sold sons of high record dams, but no bull has a stronger inheritance of real producing and transmitting blood.



MAY ECHO VERBELLE, Dam of May Echo Sylvia

This Is His Noted Grandam

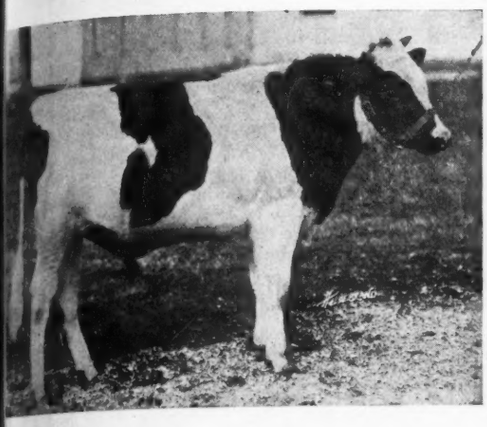
May Echo Verbelle is the only cow in the world with four tested daughters each of which has produced more than 600 lbs. milk in 7 days and averaging 743.55 lbs. She has also produced two daughters that are full sisters that average over 37 lbs. butter from 853 lbs. milk in 7 days and 153 lbs. butter from [illegible] lbs. milk in 30 days. These full sisters are May Echo Sylvia and Lawncrest May Echo Posch.

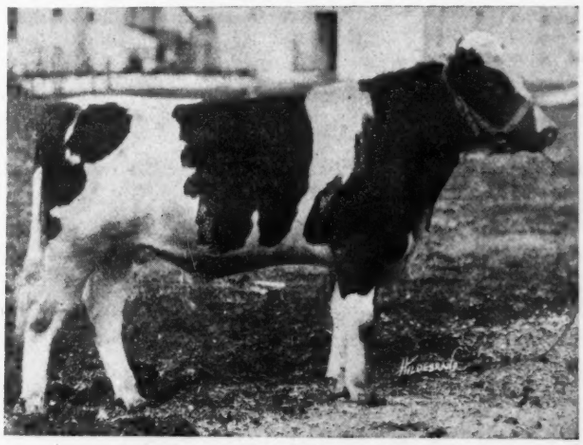
There is but one other dam and two daughters in the world that can surpass May Echo Verbelle and her daughters in 30 day average and they gain the point by but two-tenths of a pound. The 30-day records of May Echo Verbelle and her two daughters average 3322 lbs. milk and 141.17 lbs. butter, which for combined production surpasses any other family in existence, while the average records of 726.8 for May Echo Verbelle and her four daughters is unequalled by any other family in the world.

Do Not Overlook the May Echo and Belle Model Blood in this Sale

Also These Twin Grandsons

PHILADELPHIA, PENNA, — JUNE 5-6-7

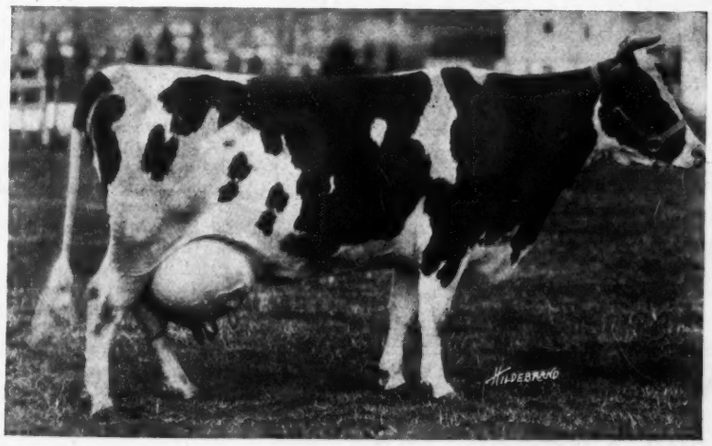




Two of the Very Handsomest Bulls Ever Raised at Avondale

These two beautiful animals are sired by Champion Echo Sylvia Pontiac, a son of May Echo Sylvia by a son of the first 30-lb. cow. Their dam is Belle Model Pietje, shown below. She is by Prince Hengerveld Pietje with seven 30-lb. daughters and from Belle Model Johanna 2d that has twice made over 37 lbs. and is the dam of the sire of the $106,000 bull. Belle Model Johanna 2d and her daughter, Belle Model Pietje, are the only dam and daughter of the breed which have three records over 32 lbs. and have an average of 35 lbs. Belle Model Pietje, the dam of these bulls, is one of our most valuable foundation cows. She has three daughters in our herd, one with over 27 lbs. and two not in milk. Belle Model Johanna 2d has two 32-lb. daughters and a 22-lb. 2-year-old daughter. The Belle Model and May Echo Sylvia families we consider the two most valuable families in the Avondale herd. These twin bulls are the closest representatives we have. Their four nearest dams average 39.59.

At 2 years—
Butter 21.91
Milk 304.70
30 days—
Butter 85.71
Milk 1402.40
At 3 years—
Butter 33.64
Milk 475.60
30 days—
Butter 135.86
Milk 2239.00



At 4 years—
Butter 36.13
Milk 467.00
At 5 years—
Butter 35.88
30 days—
Butter 143.50
Average 4 records—
Butter 31.88

BELLE MODEL PIETJE Dam of Twin Bulls

In addition to the twin bulls, we are also consigning a year-ling son of Champion Echo Sylvia Pontiac from Belle Model Pietje 2d, a 27-lb. daughter of King Pontiac Artis Canada and Belle Model Pietje, described above. This calf is a full brother to the sire at the head of the herd owned by A. A. Hartshorn and is one of the very handsomest sons of his sire.

The females include a daughter of Champion Echo Sylvia Pontiac from a 29-lb. 3-year-old daughter of King Pontiac Artis Canada: Inka May Sylvia, another daughter of Champion Echo Sylvia Pontiac from Inka Sylvia 6th, a 29-lb. 4-year-old with a record of 685 lbs. milk—the two nearest dams of this calf average 845 lbs. milk in 7 days; Blue Label Snowball, a 27-lb. daughter of King Pieter from a 31-lb. dam and now in calf to Champion Echo Sylvia Pontiac; Pietertje Mechthilde Walker, a 26-lb. 2-year-old with almost 500 lbs. milk, sired by King Segis Walker who is from a 31-lb. daughter of King Segis.

The Avondale consignment consists of four males and six females. It is by far the most valuable lot of cattle we have ever contributed to a national sale. The sires are qualified to head the best herds in the country and the breeding of the females is good enough to command the attention of the most discriminating breeder.

AVONDALE FARM A. C. HARDY, Owner H. LYNN, Herd Mgr. Brockville, Canada

FROM THE CANADIAN ASSOCIATION

A report just received from the Secretary's office shows that during the month of April the following registrations, transfers, new members, etc., were received and handled by the Secretary and his staff.

Registrations for April	1675
Transfers	1959
New Members	52
Registrations for four months	6803
Transfers	6172
New Members	259
Total receipts	$15,124.73

It must be gratifying to the breeders of Black and Whites in Canada to find from the above report that so much business is being done by the Holstein Association of Canada. It goes to prove how fast the Holsteins are gaining more adherents every day. One need only watch the sale returns to see many new names appearing every time.

SOME LONG DISTANCE BREEDING IN IOWA SALE

The Hargrove and Arnold consignment to the Iowa Breeders sale at Waterloo, May 23 and 24 is one that deserves special mention. There will be several daughters of their senior herd sire, King Mutual Korndyke, carrying calves by their junior herd sire, King Pietertje Ormsby Piebe. Consider for a moment what this means.

King Mutual Korndyke, is a son of the world's champion junior two-year-old for year's butter production, Finderne Mutual Fayne, whose record of over 1200 lbs. butter in a year stands in a class by itself. Her seven day record at three and one-half years is also extra good, being 36.73 lbs. butter. She is sister to the world's champion three-year-old, Finderne Holingen Fayne, who has a year's butter record of 1395.06 lbs. She was the first 1300 lb. heifer and her thirty day record of 150.33 lbs. also stands as a world's record at the present time. These two champions have eight other sisters with three-year-old records above 30 lbs., one of them having a 1000 lb. year record. The sire of King Mutual Korndyke is King Pontiac Segis Korndyke, who is a 30-lb. son of King Segis De Kol Korndyke, the best son of the first 1200 lb. cow.

Now, consider the sire to which these daughters of King Mutual Korndyke are bred. King Pietertje Ormsby Piebe is a son of the world's champion junior four-year-old, Queen Piebe Mercedes, with a year record of 30230.2 lbs. milk, containing 1389.45 lbs. butter, both world's record. In the eight months after calving division, she also holds the world's record for milk as well as for butter with a production of 551.8 lbs. milk, containing 27.37 lbs. butter. His sire's dam is Bess Pietertje Ormsby Mercedes, with a year record of 1235.32 lbs. butter from 29053 lbs. milk. She has made two seven-day records above 33 lbs. butter and above 759 lbs. milk, one of them in three-year-old form. Her two-year records, one as a three-year-old, average over 1000 lbs. butter from over 25,000 lbs. milk. She is a full sister to Mercedes 42-lb. cow, being by Sir Pietertje Ormsby Mercedes, and out of a great 34-lb. cow, Spring Brook Bess Burke.

It will thus be seen that the calves carried by these daughters of King Mutual Korndyke will combine very closely the blood of three world's champions for yearly work, the champions of the junior two-year-old class, junior three-year-old class and junior four-year-old class. This is the first time that this breeding has been offered in public sale, and it is a rare opportunity for breeders who want to build up a herd of real producers, the kind that produce all the year around. The heifers are beautiful individuals, nicely marked and of strong dairy type. There is not a single weak spot in the pedigree of any of them and their individuality is just what you might expect of animals of their superior breeding.

OPPORTUNITIES IN KANSAS

An item in the Northfield, Minn., News states that Gaylord Hancock, county agent at Emporia, Kans., expects to bring a party of dairymen to Northfield to purchase a carload of purebred Holsteins. The News commenting upon this says that heretofore the majority of Holsteins shipped into Kansas have been purchased in Wisconsin, and calls attention to the fact that this will be pioneer work for Minnesota breeders. This reminds us that Kansas should be a good field for all of the other states of the union where plenty of Holsteins are raised, as well as for Wisconsin and Minnesota.

REX WANDERBELLE ORMSBY JANE

Did you see our wonderful offer last week?

In case you overlooked it we repeat: To make him the *world's youngest Century Sire* he will serve as many of the best approved cows as he safely can take care of at the very nominal fee of $100 (for awhile).

Write us

Rex Wanderbelle Ormsby Jane

The World's Highest Record Bull in Service

at

DOLD BROS. ALDENCREST FARMS

Alden, N. Y.

Announcement Extraordinary

CHARLES E. COLE

World's Greatest Developer of Champion and 40-lb. Cows

Who has made the four highest butter records ever made in the United States and in addition has made a world's record in every class from junior two-year-olds to full aged cows and the total of fourteen records above 40 pounds and nearly one hundred records over 30 pounds.

COMES TO ILLINOIS

To be associated with J. T. Williams in the ownership and management of Woodlawn Farms and in the management of Sinnissippi Farms.

King of the Rag Apples

THE GREATER BULL

Will be the premier sire in use by the

Sinnissippi-Woodlawn Farms Organization

King's daughters have begun to arrive. They are an unusually promising lot of beautiful calves. During the time they are growing up

CHARLES E. COLE

Will test for official records a few approved outside Holstein cows and heifers. Those desiring to take advantage of this great opportunity to have their choice females tested by the

World's Greatest Record Maker

Should write for further information and full particulars to Woodlawn Farm, Sterling, Ill.

N. B. We are offering some very choice young bull calves, many of them out of dams that Mr. Cole will test in the next year. Now is the time to buy one of these calves at one-fourth the price that a full brother to him would cost you a year later when Cole has developed their dams. We issue a catalog giving descriptions, pedigrees, etc. of these young bulls, send for it, it is free for the asking.

PREMIER HOLSTEINS

Helbon Beauty Bonheur
No. 30294

7 days milk 638.5 lbs. Butter 7 days, 31.59 lbs. Best day's milk, 98 lbs. One of our champion show cows.

Helbon Beauty Bonheur 2d

Will Also Be Sold

Testing around 30 lbs.

A good individual like her dam.

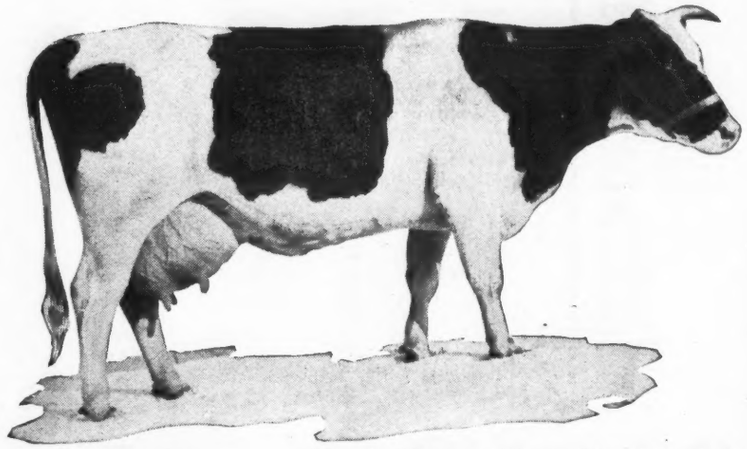
CONSIGNMENT

to the

Moyer National Sale

Philadelphia

June 5-6-7, 1919



Maple Grove Hesseltje De Kol
No. 28834

7 days milk, 755.8 lbs. 30 days milk, 3091.3 lbs. 7 days butter, 32.79 lbs. 30 days butter 132.62 lbs. Best day's milk 110.4 lbs.

Lyons Colantha De Kol

(Never been tested) stood third in the two-year-old dry class of eighteen entries at Toronto last fall. A daughter of King Lyons Colantha.

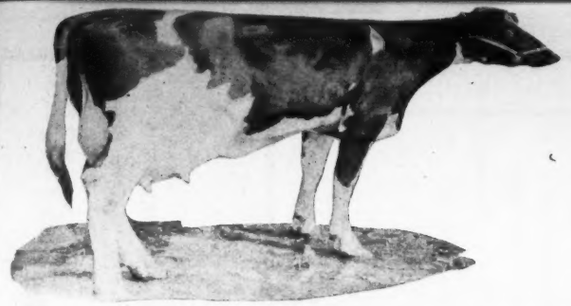
Hesseltje Hengerveld of Oak Park

A daughter of the great show bull, Lakeview Dutchland Hengerveld 2d.

King Sylvia Keyes

Greater milk producing herd could not be found, it will be worth your while to look up the consignment of Premier Holsteins at the Moyer National Sale. Average milk production for 20 foundation cows in herd, 82.4 per day. Can your herd equal this. If not [illegible]

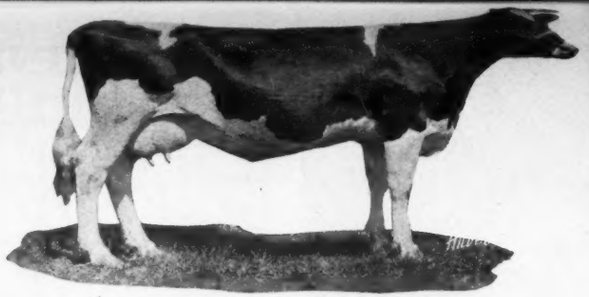
Combined blood of the



Het Loo Clothilde Korndyke, No. 38495

Canadian champion junior three-year-old. Butter, 33.72 for 7 days. Best day's milk, 84 lbs. dam of Roycroft Clothilde Echo.

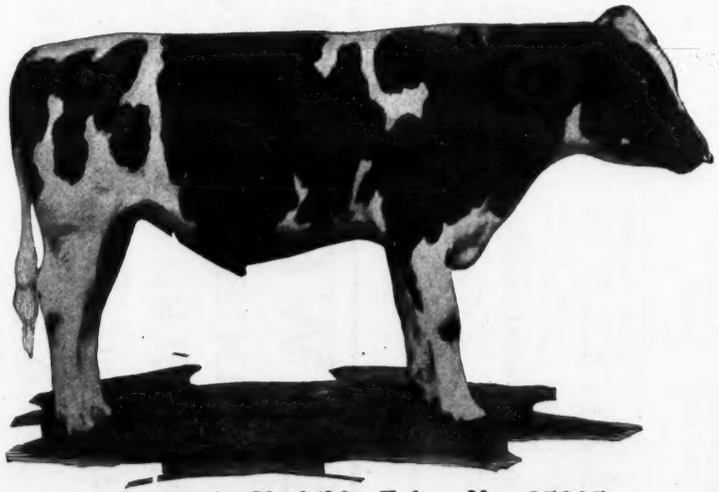
Combined blood of the Het Loo-May Echo Sylvia blood. This is what you are looking for



Het Loo Pietertje

World's Champion junior two-year-old. Sister to dam of

Sir Pontiac Het Loo, sire of this young bull is by a son of the world record milk cow, May Echo Sylvia, and he is sired by the best proven son of the world's greatest sire, King of the Pontiacs; makes his breeding complete. His sire, Avondale Pontiac Echo now stands at the head of one of the herds owned by Carnation Farms.



Roycroft Clothilde Echo, No. 35905

Roycroft Clothilde Echo

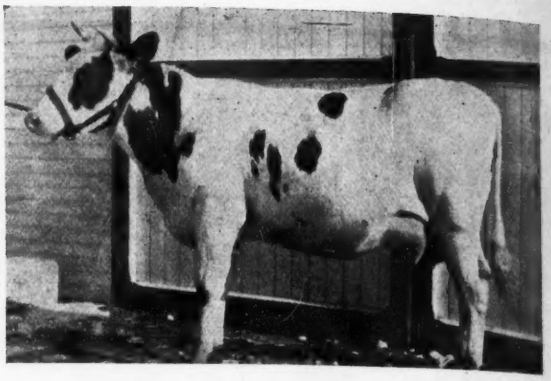
This young sire, a perfect individual, combines in the closest degree the best blood lines of the breed, tracing back to the World's record milk cow, May Echo Sylvia, on his sire's side and to Pontiac Korndyke on the dam's side and tracing to one of the greatest sires of the breed, King of the Pontiacs, on both his sire's and dam's side.

His ten nearest dams average over 30 lbs. butter and 600 lbs. of milk. Look him up in your catalog and put a mark.

OAK PARK STOCK FARM

H. H. BAILEY - - - - PARIS, Ont., Canada

K. W. J. L. LOTA DE KOL
Maine State Champion junior 2-year-old.



K. W. J. L. PIETERTJE COLANTHA
A 20-lb. 2-year-old daughter of King Walker Johanna Lad.

A YOUNG SIRE MAKING GOOD

King Walker Johanna Lad, herd sire at Summit Farms, Davidson, Me., is just breaking into the limelight as a sire of good record daughters. His first four daughters to be tested have made records as follows:

K W J L Lota De Kol, 2 yr. 2 mos.:
Butter 7 days 23.20
(Maine state record)
Milk 497.1
Butter 14 days 450.63
Milk 926.9
K W J L Pietertje Colantha, 2 yr. 2 mos.:
Butter 7 days 20.80
Milk 389.7
Butter 30 days 81.77
Milk 1592.0
K W J L Nellie De Kol, 2 yrs. 1 mo.:
Butter 7 days 21.59
Milk 490.91
Butter 30 days 89.49
Milk 1852.8
K W J L Oceta, 2 yr. 4 days:
Butter 7 days 16.93
Milk 358.3
Butter 30 days 70.51
Milk 1464.4

It will be noted that these four heifers, all junior two-year-olds, made records averaging well over 20 lbs. each. The last on the list, K W J L Oceta made rather a smaller record than her sisters, due perhaps to the fact that she calved at the seventh month.

King Walker Johanna Lad is a son of King of the Black and Whites out of Lottie Walker Spofford 2d, a 29-lb daughter of a 32-lb. cow who has made four 30 lb. records. As an indication of his especially strong A. R. O. backing, note that his four nearest dams on his dam's side and his six nearest dams on his sire's side—ten dams in all—have records averaging 32.16 lbs. butter in seven days.

He is owned by the Summit Lumber Co., Davidson, Me., who also own the great New England champion four-year-old, Marion Clover Blossom 3d (37.26 lbs.), of whose record some mention has already been made in the World. It will be remembered that this great heifer holds the New England champion in two classes—the junior four-year-old and the junior three-year-old—and also holds the state of Maine championship in the junior two-year-old class. A calf from her by King Walker Johanna Lad should be quite an attractive proposition.

SHADOWBROOK FARM

RIDGEFIELD, CONN.

A SMALL HERD but WATCH IT and our Consignment To The Moyer National Sale

SIX — 6 — HEAD

Selected personally by Mr. Moyer from a herd of but 17 milkers nine of which, tested this winter, made records as follows:

A 30-lb. 12-year-old; a 30-lb. 4-year-old; a 28-lb. 5-year-old; a 26-lb. 4-year-old; a 22.65-lb. 2-year-old; a 21.31-lb. 3-year-old; a 19-lb. 3-year-old; a 20.43-lb. and a 19-lb. 2-year-old.

Of These There Are Going To Philadelphia

Von Holingen Artis Climax—28.179-lb. 5-year-old.
Lady Mechthilde Pontiac Toitilla—25.9-lb. 4-year-old.
Lowdale Pietje Pontiac Aaggie—22.65-lb. 2-year-old.
Mettowee Rag Apple Dora—20.43-lb. 2-year-old.
A heifer calf from the east.
A heifer calf from a 30-lb. 12-year-old.

More about breeding will follow. All except the calves will be bred to our herd sire, ROYAL SEGIS PONTIAC, 37 lb. Son of King Pontiac Carlotta and Belle Segis Champion. Bull calves by him for sale
Herd absolutely clean.

SETH LOW PIERREPONT, Owner

CANADA'S BEST

IS BEING CONSIGNED
BY

DR. F. A. HESLOP, Prop.

OF THE NOTED

RIDGEDALE FARM

Lakeview Dutchland Artis until recently Canada's only 43-lb. cow, her 30.27-lb. 4-year-old daughter with heifer calf at foot, and a bull calf out of herself and sired by a son of **Lulu Keyes** who made 36.05 lbs. butter from 785.4 lbs. milk in 7 days, 3191.8 lbs. milk in 30 days and 121.3 lbs. milk in 1 day, and 19,258.4 lbs. milk in one year at 2 years old.

Also Lakeview Dutchland Calamity Rose, the **world's champion** 2-year-old with first calf. Milk 496.9, butter 31.71 lb. in 7 days, and is a sister to the **world's champion** ¾ cow, **Lakeview Dutchland Queen** and also **Lakeview Dutchland Artis,** the 43-lb. cow mentioned above. Notice the top lines, look at the udders, how the teats are placed; see the constitution of the cows and you will be convinced that **Canada's Best** is being sent in by us.

Look up our consignment in the catalog.

Yours for better Holsteins,

DR. HESLOP, Prop.

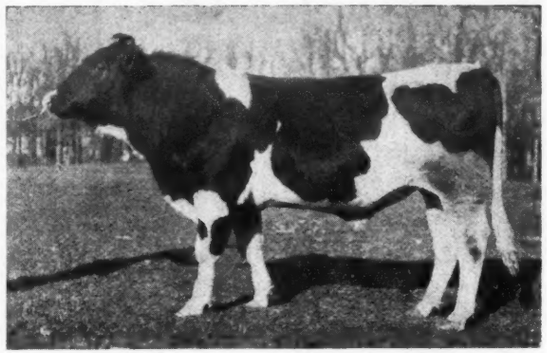
RIDGEDALE FARMS

BRONTE ONTARIO

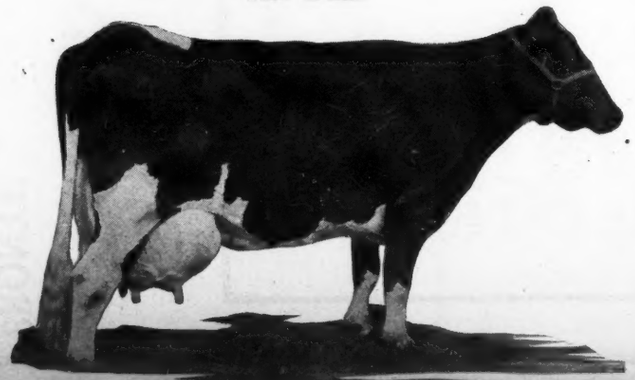
OUR "ORMSBY" SIRE

Sir Ormsby Hengerveld Korndyke

"A Son of the Fountain Head"



—His Dam—

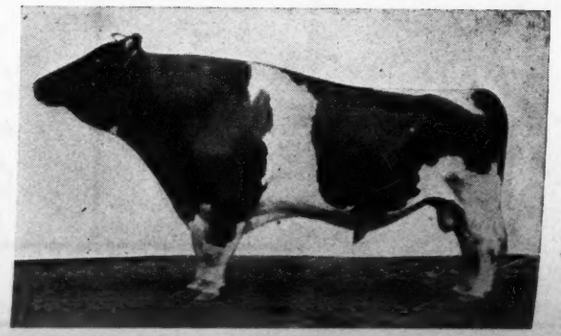


PIETERTJE MAID ORMSBY

Below You Will Find the Eight Famous Daughters of His Maternal Brother

A Sample of What We Might Expect from this Sire

—His Maternal Brother—



SIR PIETERTJE ORMSBY MERCEDES

SIR ORMSBY HENGERVELD KORNDYE -:- KING SEGIS PONTIAC COUNT

Here Is a Cross in Breeding that Never Has

Please mention the Holstein-Friesian World when writing to our advertisers

PIETERTJE MAID ORMSBY

We Might Expect from this Sire

SIR PIETERTJE ORMSBY MERCEDES

SIR ORMSBY HENGERVELD KORNDYE -:- KING SEGIS PONTIAC COUNT

Here Is a Cross in Breeding that Never Has Been and Never Can Be Duplicated in Any Other Holstein Herd in the World

COLANTHA PIETERTJE LASS
Butter at 4y 4m 1,023.68
Milk 19,921.80

QUEEN PIEBE MERCEDES
Butter at 4y 4m 1,389.45
Milk 30,230.20
(World's records)

BESS PIET. ORMSBY MERCEDES
Butter at 5y 1,235.33
Milk 29,053.20

QUEEN PIEBE ORMSBY MERCEDES
Butter at 4y 1,136.01
Milk 24,123.10

Imagine, if you please, a son of Pietertje Maid Ormsby crossed with the daughters of King Segis Pontiac Count, the "founts" of the very greatest producing Holstein animals in the middle western territory.

Sir Ormsby Hengerveld Korndyke is a son of Sir Korndyke Hengerveld De Kol from Pietertje Maid Ormsby, "the Mother Superior" of the Ormsby family, and herself a former 30-day world champion—known from coast to coast as one of the most valuable foundation cows of the breed. Here is her own son, sired by a son of Hengerveld De Kol, from one of Pontiac Korndyke's best daughters.

Individually—he is an Ormsby. Look at the pictures—they will tell you what this means. Straight backs—deep bodies—square udders—well-placed teats—365 day production for BOTH milk and butter.

Sir Ormsby Hengerveld Korndyke is from the same dam as Sir Pietertje Ormsby Mercedes **the only bull of the breed with eight daughters each of which have made over 1000 lbs. butter in a year.** He is also the only sire with a daughter under full age having a year record in excess of 30,000 lbs. milk, Sir Ormsby Hengerveld Korndyke is too young to have tested daughters. He is now only 4 years old, but we have a large number of his promising young daughters and each and every one of them will have the Arden Farms development which is accomplishing such wonderful results on the daughters of King Segis Pontiac Count. Sir Ormsby Hengerveld Korndyke is the last son of Pietertje Maid Ormsby—we pride ourselves on the ownership of him, especially because he is a full brother to the sire of Ormsby Korndyke Lad, with fourteen of his thirty tested daughters above 30 lbs. and the entire number averaging to produce over 600 lbs. milk in 7 days, he is also the sire of a 22,000-lb. 2-year-old and of two others that have made world eight-months-after-calving records. Sir Ormsby Hengerveld Korndyke is a full brother also to Miss Korndyke Maid Ormsby that has a year record of 1255.6 lbs. butter from 25418.3 lbs. milk and she in turn a dam of Miss Colantha Korndyke Ormsby with a record of 34.07 in 7 days and a year record of 845 lbs. made as a 2-year-old.

We believe Sir Ormsby Hengerveld Korndyke is just as great a bull as his maternal brother, Sir Pietertje Ormsby Mercedes—he is siring for us heifers of the same individual quality as the ones shown on this page that are by his brother. These daughters—typical Holsteins, with an over-abundance of the Ormsby quality and evident ability to turn out 1000-lb. year records—are being crossed with King Segis Pontiac Count "The Marvel of all Sires," whose total number of yearly tested daughters averages over 1000 lbs. in a year. He is also the only bull with a 25,000-lb. 2-year-old daughter and is the only sire of any age, living or dead, having two daughters BOTH of which are world champions for BOTH MILK AND BUTTER PRODUCTION in the long-time division. No other herd in the United States or Canada, or the whole world, if you please, can show such a royal cross in breeding. Positively the very best that has been produced up to the present time—the best in production, the best in individuality, the best in everything in which you want your herd to excel.

Sir Ormsby Hengerveld Korndyke is here. Is one of our herd sires—he cannot be bought, for we know he will figure very prominently in the future development of this herd.

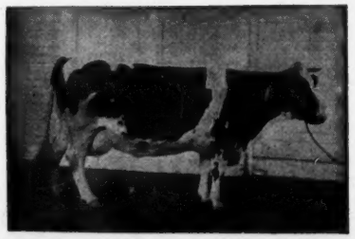
In passing, it is not out of place to mention that the Arden Farms herd is the largest accredited herd of any breed in the world, and not to overlook that we also have in service King Korndyke Pontiac Lass, King Segis Pontiac Count, Piebe Laura Ollie Homestead King and King Abbekerk Pontiac Segis.

ARDEN FARMS J. M. HACKNEY Owner St. Paul, Minn.

(The Largest Accredited Herd in the World)

GLEN CANARY DE KOL 2d
Butter 1055.88

BESS BURKE ORMSBY
Butter 1164.14



CHLOE PIETERTJE ORMSBY
Butter 1067.88

DINAH PAULINE CLOTHILDE ORMSBY
Butter at 4y 6m 1,146.01
Milk 24,078.10

Please mention the Holstein-Friesian World when writing to our advertisers

CONCERNING PROXIES, BANQUET, ETC.

The Notice of the Annual Meeting of The Holstein-Friesian Association of America to be held at the Bellevue-Stratford Hotel, Philadelphia, on June 5, 1919, has just been mailed to the members of The Holstein-Friesian Association, to the secretaries of all Holstein-Friesian Clubs, to all Agricultural, Live Stock and Dairy Papers in the United States and Canada. The notice contains the routine business and proposed changes to the By-Laws, Instructions about Proxies, and program of entertainment, speakers, etc.

The By-Laws of the Association request that the Notice be sent 30 days in advance of the meeting. Also that persons holding proxies should forward them 5 days before the meeting to the committee on Proxies, The Holstein-Friesian Association of America, Bellevue-Stratford hotel, Philadelphia, Pa.

Proxy cards are enclosed with the notice, also two other cards, one to be used by the members to indicate whether or not they can be present at the banquet or take the boat trip Thursday June 5, as arranged by the Pennsylvania members; the other is a requisition for reports of officers and committees as presented by them at the meeting.

Members of the association who expect to accept the invitation of Pennsylvania Breeders, should signify their intentions by filling in and promptly mailing the card for that purpose enclosed, with the Notice of the meeting.

The reports of the Officers and Committees will be printed in pamphlet form and distributed at the meeting to all present. Members or others who are interested and wish to have copies of these reports sent to them, should sign the requisition card enclosed with the notice, and mail it to F. L. Houghton, Sec'y. Brattleboro, Vt.

F. L. Houghton, Sec'y.

RECEPTION COMMITTEE

For Entertainment at the Philadelphia Meeting.

Delaware

T. Coleman duPont, Greenville.
H. F. duPont, Winterthur.

Maryland

John M. Dennis, Pres., Union Trust Co., Baltimore.

New Jersey

Winthrop Rutherfurd, Allamuchy Farms, Allamuchy.

Pennsylvania

Charles J. Garrett, R. 5, West Chester.
Charles W. Bray, R. 1, Bridgeport.
George E. Stevenson, Clarks Summit.
W. A. Twining, Wycombe.
W. B. Devaney, Malvern.
Ivo V. Otto, R. 6, Carlisle.
John H. Bennetch, R. 1, Sheridan.
J. A. Bell, 1519 Oliver Bldg., Pittsburgh.
W. M. Benninger, Benningers.
H. C. Reinhold, E. Petersburg.
Howard C. Reynolds, Dalton.
E. B. Bennett, Easton.
C. W. Newman, Wyalusing.
H. E. Shroat, Harrisburg.
F. F. Resseguie, South Gibson.
Isaac S. Gross, Plumsteadville.
E. L. Hotchkiss, Edinboro.
S. R. Miller, Chambersburg.
J. B. Sheen, South Montrose.
W. Hugh Jones, South Montrose
W. M. Akeley, Westfield
T. L. Reece, Montoursville
M. L. Jones, Westtown
George M. Carpenter, Wilkes-Barre
Henry S. Hale, 608 Perry Bldg., Philadelphia
J. G. Kerrick, Towanda.

WISCONSIN HOLSTEINS TO CONNECTICUT

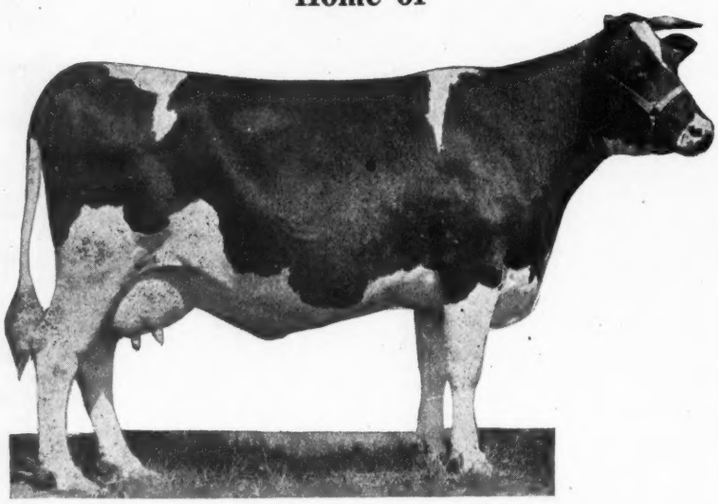
A carload of Holsteins from Winnebago County, Wis., has recently been shipped to Hart County, Conn. The lot consisted of some 20 animals, mostly milch cows and heifers, which were purchased by the farmers and dairymen in the vicinity of the town of Winchester. While most of them were grade animals, they brought good prices, some of the individuals bringing as high as $125. These good prices for grades are due to two facts: First, the cattle had been tested for tuberculosis by veterinarians approved by the Federal authorities, and second, the cows were mostly from herds which has been tested by local cow testing associations, so that records of their production for one, two and three years could be shown.

The purchasing agents were J. S. Pullen, county agent for Hart County, A. G. Renfro, cattle dealer and member of the County Agricultural Board, J. H. Turk and W. W. Walden, representing the farmers of the county.

Thus were dairy cattle introduced into a section which had been a stronghold of the beef breeds.

Lisle Farms Company

Home of



Het-Loo Pietertje 432508

With her great World's Record at 2 yr., 3 mo., 1 day.

Note the Style Quality and Wonderful Individuality

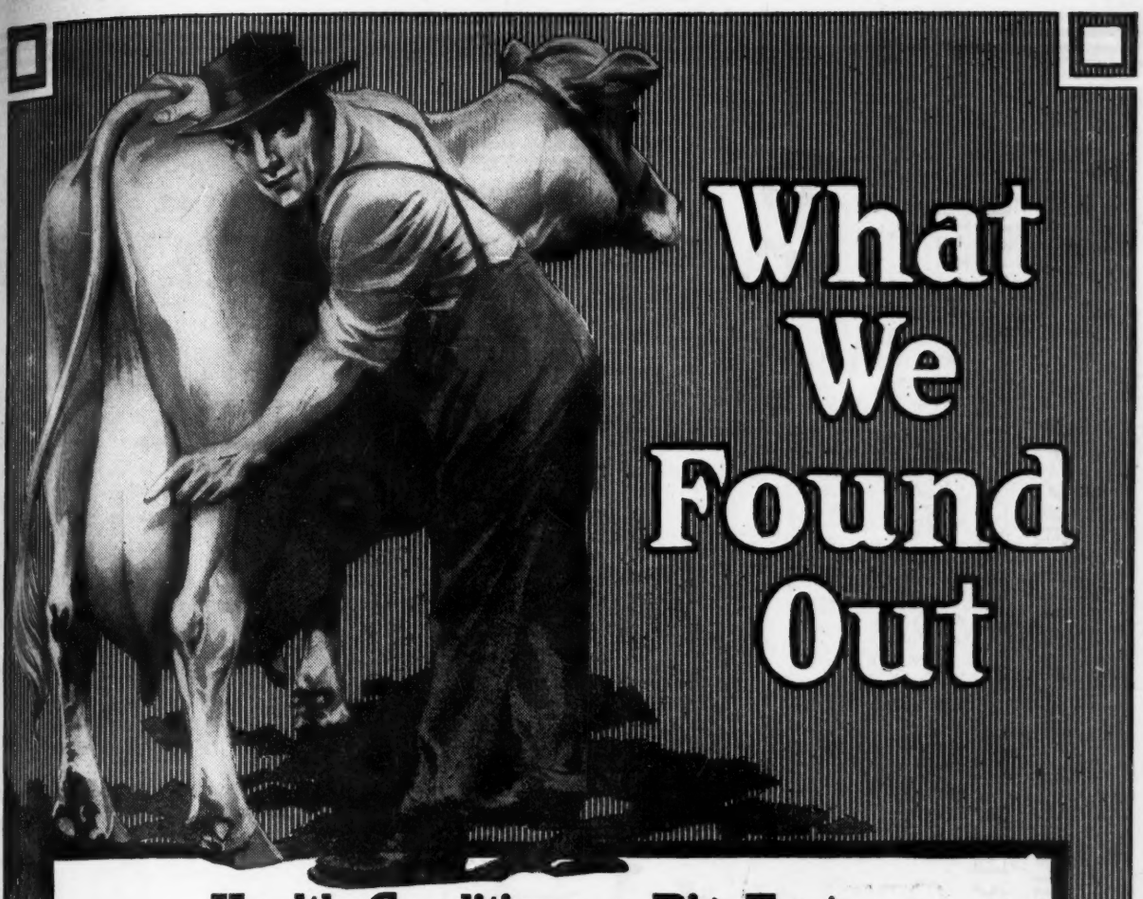
Butter 7 days	30.32
Butter 30 days	122.07
Butter 60 days	223.25
All Class World's Records	
Milk 7 days	578.00
Milk 30 days	2362.60
Milk 60 days	4561.10

Our Breeding Cows are of this Type and Kind

Every cow has a 7-day or yearly record and most of them have both. Herd is tuberculin tested. Everything sold on a positive guarantee of satisfaction or money refunded.

Write today for Bull Sale List.

Howard Barker, Herd Mgr. Lisle, Ill.



What We Found Out

Health Conditions a Big Factor

Gentlemen:—"We have found that the value of a dairy ration is not always in milk production alone. The health condition of the herd is a big factor. Our experience in feeding SCHUMACHER FEED and BIG "Q" DAIRY RATION is, that we not only get bigger yearly milk yields, but most gratifying health conditions. Even on short and long time official tests, our cows stand the strain wonderfully on these feeds. As evidence of our yearly results we have just received word from the Michigan Agricultural College advising that our herd is one of the Ribbon Prize Winners in the State on production for 1918. We also feed SCHUMACHER FEED extensively to hogs, horses, and young cattle with splendid results."

WAH-BE-ME-ME FARMS, White Pigeon, Mich.
Breeders of Pure Bred Holsteins, Poland China, and Berkshire Hogs.

SCHUMACHER FEED AND BIG "Q" DAIRY RATION

Wherever SCHUMACHER FEED and BIG "Q" DAIRY RATION are used you will find a herd that produces to the satisfaction of the owner. Holsteins—Jerseys—Guernseys—cows of every breed alike testify to the value of these result-producing feeds. 32 of the World's Champion Dairy Cows have made their wonderful records with the aid of these feeds.

Fed in combination they make an ideal ration—one which you can readily regulate as to amount of protein and carbohydrate content to suit the needs of each individual cow. Their palatability, high digestibility, variety and bulk, induce cows to eat ***heartily*** and produce ***heavily.*** With SCHUMACHER FEED as the maintenance part and BIG "Q" as the protein part, you have a ration that will give you maximum long time milk production and ideal health conditions in your herd. A few weeks trial will convince you. Order from your dealer. If he can't supply you, be sure to write us.

The Quaker Oats Company

Address: Chicago, U. S. A. (116-S)

150

OF THE FINEST HOLSTEINS YOU EVER SAW — BRED TO GREAT SIRES AND READY TO MAKE YOU MONEY.

A. W. GREEN'S 2nd ANNUAL SALE

MAY 22-23, 1919

One Hundred Females Bred to 40-lb. Sires

Five 30-lb. Cows -:- Five Granddaughters of a 47-lb. Cow

WAIT FOR IT COME TO IT

We are going to sell you 150 head of strictly high class Holsteins, consisting of more than one hundred females bred to Rag Apple Mata, with a 47-lb. dam or to King Champion Rag Apple, with a 41-lb. dam.

One Hundred Females Bred to 40-lb. Sires

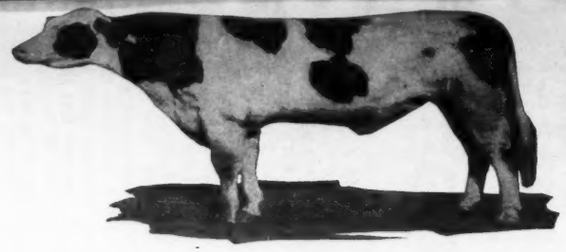
Five 30-lb. Cows —:— Five Granddaughters of a 47-lb. Cow

WAIT FOR IT COME TO IT

We are going to sell you 150 head of strictly high class Holsteins, consisting of more than one hundred females bred to Rag Apple Mata, with a 47-lb. dam or to King Champion Rag Apple, with a 41-lb. dam, and whose dam and sister are the two highest record 3-year-olds in the world. They are both sons of the famous Rag Apple Korndyke 8th, advertised to be the greatest bull in the world.

Included in the sale will be five two-year-old daughters of Rag Apple Mata, bred to King Champion Rag Apple or to their own sire.

Also the five big handsome 30-lb. cows are bred to these 40-lb. and 47-lb. sires. **Where can you beat it?**



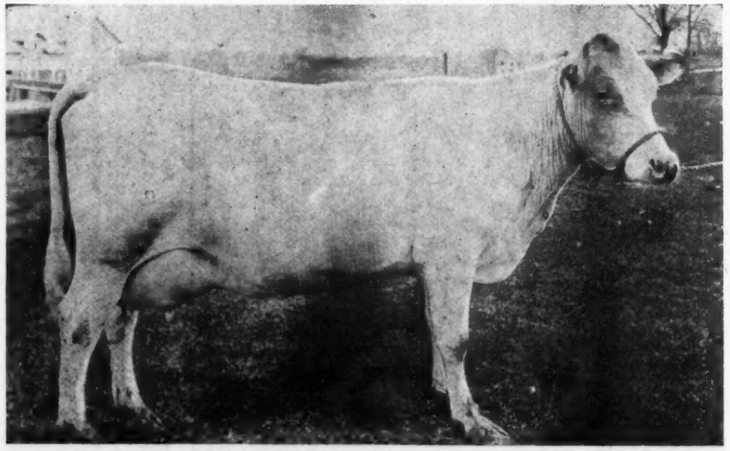
KING CHAMPION RAG APPLE

And here is your chance to get a real herd bull!

Several sons of King Champion Rag Apple are in the sale—one of the best is from our State thirty and sixty-day champion, Buttercup Pontiac Hengerveld, with a record of 745 lb. milk and she is sure a 40-lb. cow at next freshening. **Here is a bull that will bring his purchaser fame and fortune!**

RAG APPLE PONTIAC HENGERVELD
Watch For Him — That's All

Here is one of the best sons of King Champion Rag Apple—from Ohio's 30 and 60 day butter champion that is now milking over 100 lb. per day.



BUTTERCUP PONTIAC HENGERVELD, 36.60-lb.

Milk! Milk!! Look At It 745-lb.

You Buy Her Son At Your Price
Don't Miss Him—She is Sure a 40-lb. Cow

This sale will mean dollars in your pocket. Sons and daughters of King Champion Rag Apple and Rag Apple Mata, think of it! Over 100 cows bred to these bulls will be sold. Some with records, some untested. Never before have you had such an opportunity to get seed from as great sires as these two are.

WAIT, COME AND BE CONVINCED

A. W. GREEN

R. R. station East Orwell, Ohio, on the Penn. Lines—40 miles north of Youngstown, Ohio —30 miles south of Ashtabula, Ohio.

Middlefield, Ohio

GOOD WORK AT DUTCHLAND

Two more good ones on test at Dutchland Farms, one a 30-lb. repeater and the other three times a 32-lb. cow. Korndyke Polkadot Pontiac, who is still in test, has already completed a record of 33.52 lbs. of butter from 568.7 lbs. of milk. She is still increasing her milk production and it is probable before the completion of her 30 day record that she will still further increase her seven day work.

In many respects, she is one of the very greatest producing cows of the breed, having made with first calf over 32 lbs. as a three-year-old and she then came back the following year as a four-year-old with over 32 lbs. under very unfavorable conditions; and she now comes back the third time with 33.5 lbs. She is a daughter of King Korndyke Hengerveld Ormsby, her dam being by King of the Pontiacs, and the second dam is Alcartra Polkadot Ormsby with 31.25 lbs. of butter, a cow that has produced 5 A. R. O. daughters, three above 30 lbs., and the third dam, Alcartra Polkadot with 29.69 lbs., and she also has produced 5 A. R. O. daughters, two of which are above 30 lbs. With this breeding it is easy to be seen why she is able to repeat from year to year, a record greater than 32 lbs. We feel very confident that if this cow is fitted and allowed to have rest between calves that she is capable of going well over 40 lbs.

The other one that is doing so nicely is Dutchland Rag Apple Olive. She made last year as a four-year-old over 30 lbs. of butter from 640 lbs. of milk and did splendid work throughout the entire year and now comes back in the last seven days with over 32 lbs. of butter with consistent increase from day to day until yesterday, which was her very best day, when she gave 83.2 lbs. of milk and made 5.1 lbs. of butter. Last year, she made her seven day record after being in test 30 days, and from the splendid consistent increase shown in her present record, we feel that she will greatly increase the 32 lbs. that she has made in the last seven days.

We are confident that she will go very close to 100 lbs. of milk. Her dam is a daughter of Colantha Johanna Lad with a 30 lb. record and one of Colantha Johanna Lad's first five daughters to make over 700 lbs. of milk in 7 days. She milked as high as 112.7 lbs. in a day. This is the cow that we recently wrote you in regard to, as being bred along the same lines as the new world's champion 51-lb. cow.

Dutchland Colantha Inka is also in test. She already has over 28 lbs. and we are in hopes that a little later we will be able to announce her as the 26th 30-lb. daughter of Colantha Johanna Lad. She will be remembered as the full sister to Dutchland Colantha Sir Inka, one of the Colantha sons whose daughters have made such a remarkable showing.

Several other splendid animals are going on test right away, and we hope that we will have something further that is pleasing to report as their records get under way.

Fred F. Field Holstein Co.
"Dutchland Farms"

Get MAXIMUM QUALITY at MINIMUM PRICE

In Your Sale Catalogs and Pedigrees

We guarantee our pedigrees to be equal to the best—all we ask is a trial order and we know you will stay with us—they all do. Now study these prices and keep in mind that you are getting MAXIMUM QUALITY at a MINIMUM PRICE.

Four generation, 3 copies each animal, two colors..... $1.00
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Six generation, one copy, two colors $5.00
Loose-leaf or "B-B" Herd Register ped., three copies... $0.75

SALE CATALOGS

We have averaged a complete catalog a day for the past six weeks. WHY? Because they are absolutely guaranteed equal to the best at a minimum price of only $3.00 per page for 500 copies. Send for sample and blanks on which to enter your animals for cataloging.

Let us demonstrate our ability as pedigree compilers.

BACKUS BROS. PEDIGREE CO.,
Mexico, N. Y.

FORSGATE CONSIGNMENT
To the
MOYER NATIONAL SALE
Philadelphia, Pa. June 5-6-7

1—**Forsgate Model Segis Lad**, a yearling son of Model Darius Glista whose dam and sire's dam average 30.49. He is sired by Model King Segis Koningin, whose dam was a 30-lb. daughter of Annie De Kol Butter Girl with a 31-lb. record. The dam of Model Darius Glista was Glista Draba, a 30-lb. sister to five other 30-lb. cows. The dam of the calf is Vinita Anna Segis, a 26-lb. granddaughter of King Segis, with a record of 616 lbs. milk in 7 days and a year record of 989 lbs. butter from 22756.2 lbs. milk. She is a full sister to a 31-lb. cow and her dam has produced 5 A. R. O. daughters.

2—**Creamelle Laura Hengerveld**, a 3-year-old granddaughter of Dutchland Creamelle Korndyke Lad from a daughter of Count Hengerveld Fayne, who is a brother to Segis Fayne Johanna, 50.68. The sire of this heifer is from one of the good daughters of Colantha Johanna Lad, a bull that has more daughters above 600 lbs. milk than any other sire of the breed.

3—**Rovilla Marion De Kol**, a 27.8-lb. granddaughter of Paul De Kol Jr. Her dam is a sister to Bertha De Kol Boon, 28.07, and is by a son of De Kol 2d's Butter Boy 3d. The second dam is by Pietertje Hengerveld's Paul De Kol and her sire is a brother to Creamelle Vale, former world champion milk producer for a year and the first cow of the breed to produce 29,000 lbs. milk.

4—**Creston Coloma Beauty**, a splendid individual 26-lb. granddaughter of Beauty Pietertje Prince. Her sire has two 22-lb. 2-year-old daughters and carries 50 per cent of the blood of Beauty Pietertje Butter King that was from the only 30-lb. daughter of Prilly.

Here is a high class consignment representative of the farm from which they come and by which we are willing to be judged. They are all high class individuals, perfect in every way and have been very successful winners in the show ring.

FORSGATE FARMS Jamesburg, N. J.

His Dreams

"Seems to me," said Mammy Chloe, "dat sometimes you'd rather sleep than eat."

"Speck I would," answered Pickaninny Jim. "'Cause when I's asleep I's liable to dream about fried chicken an' spareribs an' sweet potatoes an' watermelon—an' I ain' seen on sech dinner as dat in a long time."—Washington Star.

IDLEAZE QUALITY OFFERING

8 head from our St. Johnsville herd will be at the Breeder's Sale, Fonda, N. Y., May 21, 1919. Just a modest lot of good cows, with perfect udders, good milkers, with records from 20 to 24 lbs. and bred to the greatest son of the greatest daughter of the greatest sire of the breed. Come and buy this 24-lb. show cow, bred to the 42.50-lb. bull. The two nearest dams of the next calf will average, 33.6 lb.

IDLEAZE FARMS Johnstown, N. Y.

HAMILTON STOCK FARMS

CONSIGN 40 HEAD TO THE

PHILADELPHIA SALE

This herd is the only herd in the world that has bred and developed 4 families of 3 generations of 30-lb. cows and all the animals consigned, are strong in the blood of these 4 families.

The only family of the breed having a 30-lb. cow backed by 3 generations of 30-lb. cows on both sides and also a 30-lb. cow appearing in the 5th generation is in this herd and 13 of this great family are to be sold. One of these is **Ruby Walker Pietertje 3d**, the only 30-lb. cow of the breed backed by 3 generations of 30-lb. cows on both sides. Two of this cow's daughters are also to be sold.

QUEEN WALKER PIETERTJE, the only 30-lb. cow appearing in the 5th generation with 2 of her daughters and 3 granddaughters are also to be sold.

Three daughters of Marion Walker Pietertje 2d, are also to be sold. Marion Walker Pietertje 2d is from the same dam as Beauty Walker Pietertje Prince, the sire of the 48-lb. cow, Pietertje Fayne Johanna and also KING OF THE BLACK AND WHITES and King of the Walkers. Two of these daughters are sired by Judge Lyons, giving the 21 nearest dams of these two heifers an average for their 7-day records of 30.57 lb. The third is sired by King Echo Sylvia Model, whose 11 nearest dams have records that average over 34 lb. We believe these 3 females are as great, if not the greatest bred females ever offered the public.

MAY KING CLOTHILDE, a 31-lb. daughter of the 3 times 30-lb. cow, is also to be sold, with her bull calf that is one of the finest animals we ever had dropped in our barns.

Three daughters of COLANTHA HAMILTON will be sold.

COLANTHA HAMILTON won $112.50 Association prize money as a Jr. 3-year-old and her dam, Betsey Hamilton Beauty, was a 3 times 30-lb. cow and the first Jr. 4-year-old to make over 100 lb. fat in 30 days, and her dam was the first Jr. 4-year-old to make over 100 lb. of butter in 30 days.

There are other great offerings, we will mention next week.

A. A. HARTSHORN HOL. CO.

HAMILTON, N. Y.

GLEANINGS FROM THE GARDNER REPORT

Report No. 8, covering tests received at Gardner's office between February 25th, and March 14th, adds 25 new names to the 30-lb. list, and shows also four repeaters. This brings the total of 30-lb records reported this year up to 203, of which 168 are new ones. The grand total of 30-lb. cows now reported is 1356.

The largest record on the list is that of Lady Mutual Friend, one of Hargrove and Arnold's 30-lb cows, who raised her record to 41.01 lb. This is the state record for Iowa, displacing her stable companion, Miss Pietertje Alexina 2d (40.58 lb.). Likewise this is the largest record ever made by a 10-year-old cow.

The leader of the senior 4-year-old class is Aaggie Colantha Abby Hartog, with records of 616.2 lb. milk, 30.65 lb. butter in 7 days, 2801.7 lb. milk, 121.02 lb. butter in 30 days. She is a daughter of the great century sire, Aaggie Cornucopia Johanna Lad, and on her dam's side she completes another combination of three direct generations of 30-lb cows, her dam being Colantha Abby Hartog (33.53 lb.), who is a daughter of Abby Hartog Clothilde (31.39 lb.). She and her dam were both bred and developed by D. W. Field.

This report brings out another three generation 30-lb combination in Ona Pontiac Wayne, who made her record of 30.42 lb. for Ralph King, Mentor, O. Her dam is Ona Clothilde Wayne (32.6 lb.) and her second dam Ona Clothilde De Kol 2d (31.88 lb.).

In the junior 4-year-old class, the two highest are daughters of the great Meadowholm sire, Finderne Pride Fayne, both daughters being owned and tested by Ralph King, Mentor, O. Their names are Kismet Fayne of Valley View (37.09 lb.) and Lucy of Valley View 2d (31.23 lb.).

One of the daughters of Ormsby Korndyke Lad heads the senior 3-year-old class, Mable Ormsby Pontiac, with 36.28 lb. Her owner is Julius Schmid, Montgomery, N. Y.

About as creditable a record as any that appears in this report is Pontiac Irene, the senior 2-year-old bred and owned by Pontiac State hospital. Her official record begun 193 days after calving is 25.65 lb. butter from 541.2 lb. milk, and her 30-day record, 174 days after calving, is 2316.4 lb. milk, containing 105.02 lb. butter. This splendid heifer in the first 279 days of 20925.8 lb. milk, containing 879.57 lb. butter. With nearly three months yet to run, Pontiac Irene looks like a sure champion. This is the same heifer for whom a recent card from Supt. Gardner announced the world's record in the 8 months after calving division.

Other creditable records in this report include that of Allamuchy K. A. Pauline (32.29 lb. at 3½y). This daughter of Korndyke Abbekerk is owned and was bred by Allamuchy Farms. Also that great Canadian performer, Zarilda Clothilde 3d De Kol, who leads the milk producers of this report with 801.8 lb. in 7 days, her third milk record above 800 lb. She is owned by Colony Farm, Essondale, B. C. Six others pass the 700 lb. mark and there are in this report 29 with milk records between 600 and 700 lbs.

In that portion of the report which deals with long time tests, an outstanding figure is E. C. Schroeder's 4-year-old Glen Canary De Kol 2d, who in 257 days has produced 753.896 lb. fat, or 942.37 lb. butter from 18378.5 lb. milk. During February, her ninth month in test, she produced 79.631 lb. fat, or 99.54 lb butter, which is only about 1½ lb. fat lass than she produced through January.

The work of Pontiac Irene has been referred to above. This wonderful senior 2-year-old has now run 279 days, producing in the last month reported 1950.7 lb. milk, containing 90.95 lb. butter.

Another conspicuous performer is Oak Dale Burke De Kol, owned by Hargrove and Arnold. At the end of Feb. this cow had been run 148 days, making a record of 636.58 lb. butter, 12168.3 lb. milk. Her production for the month of February was 2322.4 lb. milk, containing 113.8 lb. butter.

The same firm are testing a senior 3-year-old, Rose De Kol Wayne Butter Boy, who has a 181 day record of 606.46 lb. butter from 11818.1 lb. milk.

The leaders in each class follow:

LEADING RECORDS LISTED IN THIS NUMBER
Short-Time Official Records
Full-Aged Class.

Name, Number and Owner of Cow.	Age y.	m.	d.	Milk lbs.	P. C. fat	Fat lbs.
Lida Spofford Burke 166590, Baird Brothers, Waukesha, Wis.	7	0	10	486.6	5.89	28.640
Wellington Duchess Hengerveld 205907, State Hospital, Dayton, Ohio	5	10	28	636.7	4.33	27.557
30-day record				2559.2	4.07	104.188
O K L Pearl Tula 265487, Julius Schmid, Montgomery, N. Y.	5	2	28	556.6	4.83	26.906
Fairfields Inka De Kol Korndyke 171423, John A. Bell Jr., Coraopolis, Pa.	9	0	17	603.3	4.39	26.480
Covey Colantha De Kol 196491, Wallace Holstein Co., Wallingford, Conn.	6	1	20	728.2	3.48	25.373
Queen Korndyke De Kol Butter Girl 2d 191737, R. D. Lee, Cazenovia, N. Y.	6	7	8	437.2	5.76	25.194
Johanna Queen Burke Beets 232905, G. A. Fox, Sycamore, Ill.	6	10	27	559.4	4.50	25.160
30-day record				2487.8	4.09	101.680
Woodmont Hengerveld Helen 182142, E. C. Brill, Stewartsville, N. J.	7	2	13	599.4	4.18	25.073
Lalia Wayne De Kol 171751, E. C. Brill, Stewartsville, N. J.	6	11	9	569.2	4.40	25.040
Champion Beauty Hengerveld 157595, Tranquillity Farms, Allamuchy, N. J.	7	11	21	685.2	3.65	25.029
Queen Korndyke Belle 247524, J. A. Counter, Sylvania, Ohio	6	1	13	624.4	3.96	24.733
Bess De Kol Aaggie 3d 185007, Mumaw Brothers, Hiram, Ohio	7	3	27	604.6	4.08	24.646
Jenny Segis De Kol Burke 190351, Baird Brothers, Waukesha, Wis.	6	7	10	539.3	4.56	24.583
O. K. L. Pearl 264999, Julius Schmid, Montgomery, N. Y.	5	4	12	597.5	4.11	24.560
Vera Amanda De Kol, 108987, D. G. Maxwell, Waterloo, Iowa	11	2	12	611.1	4.01	24.515
Edenwold Elizabeth Colantha 192477, G. H. Elwell, Minneapolis, Minn.	6	4	22	613.7	3.96	24.307
30-day record				2604.1	3.79	98.746
Sir Skylark Ormsby Hengerveld Pet 2d 228102, Gotshall & Magruder, Ripon, Cal	5	1	24	512.1	4.74	24.260
Von Holingen Cornucopia Johanna 184862, E. C. Brill, Stewartsville, N. J.	7	2	4	559.4	4.31	24.096
Senior Four-Year Class						
Rag Apple Aaggie Colantha 233800, D. W. Field Farm Co., Montello, Mass.	4	10	5	713.4	4.63	33.013
30-day record				2851.3	4.59	130.933
Colantha Butterfly Johanna 229737, D. W. Field Farm Co., Montello, Mass	4	10	29	644.0	3.73	24.040
30-day record				2679.6	3.58	96.025
Colony Sadie Canary 460387, Colony Farm, Essondale, B. C.	4	9	1	591.1	4.02	23.752
Junior Four-Year Class						
Sally Johanna De Vries 2d 293641, American Beet Sugar Co., Lamar, Colo.	4	3	4	682.9	4.07	27.783
Pauline Korndyke Ormsby 285017, D. C. Hostetler, Dalton, Ohio	4	0	19	488.9	4.85	23.733
Fidorence 2d 253788, J. H. Harlan Co., Woodland, Cal.	4	5	8	458.2	4.82	22.063
Senior Three-Year Class						
Aaggie Rag Apple Colantha 292428, D. W. Field Farm Co., Montello, Mass	3	11	18	601.5	4.69	28.208
Reka Beets of Rock 339956, G. A. Fox, Sycamore, Ill.	3	10	17	558.2	4.54	25.338
Loyalsock Colantha Witra 269263, Flock Brewing Co., Williamsport, Pa.	3	10	1	496.6	4.52	22.436
Jewel Inka Johanna 453267, W. C. Schroeder, West Bend, Wis.	3	11	2	474.8	4.71	22.362
Junior Three-Year Class						
Pauline Mutual Artis 417684, Wallace Holstein Co., Wallingford, Conn.	3	3	10	482.7	5.04	24.316
Colantha Pietertje Segis 302904, D. W. Field Farm Co., Montello, Mass.	3	1	5	585.1	3.91	22.861
30-day record				2344.2	3.98	93.331
Senior Two-Year Class						
Rue Clover Lawn 2d 380861, M. C. Kronemann, Fergus Falls, Minn.	2	10	2	540.6	4.02	21.744
Shady Court Johanna Pontiac 354913, Salmon Brothers, Glenfield, N. Y.	2	7	26	439.1	4.62	20.294
Lady Sadie Vale Veeman 323606, Flock Brewing Co., Williamsport, Pa.	2	10	24	395.7	4.81	19.030
Vale Fayne Cadilac 349726, J. B. Tooley, Howell, Mich.	2	11	26	553.8	3.43	19.017
Junior Two-Year Class						
K. K. S. V. Princess Tricksey, 359050, W. D. Robens, Poland, N. Y.	2	4	24	442.9	5.16	22.837
30-day record				2006.8	4.46	89.573
Rag Apple Korndyke Boon Katy 362886, B. B. Davis. Omaha, Neb.	2	5	10	425.6	4.30	18.295
K. K. S. V. Jennie Veeman 359054, W. D. Robens, Poland, N. Y.	2	3	20	449.1	4.00	17.961
Superba Ethel Rag Apple 388548, Oliver Cabana Jr., Elma Center, N. Y.	2	0	27	423.3	4.16	17.597
Florens Segis Queen 390168, C. J. Furry, Franklin, Neb.	2	2	3	449.6	3.87	17.415
Model Gladi Fayne 393756, L. S. & B. F. Boise, Wellington, Ohio	2	3	23	458.5	373	17.110
Maplecroft Girl Ann 373112, Hanson & Sauerby, Oelwein, Iowa	2	0	12	464.6	3.65	16.966
K. K. S. V. Stella Korndyke 359051, W. D. Robens, Poland, N. Y.	2	3	15	388.9	4.00	15.533
30-day record				1753.4	3.63	63.633
Ruth Huntress 465379, F. M. Blakeslee, Wahoo, Neb.	1	8	24	408.3	3.71	15.133
30-day record				1748.0	3.64	63.697

Some Thoughts on a Day at Walnut Crest

They say, and I believe they are right, that a man's most important business asset is his friends. The ability to make and keep friends is founded on a fundamental business principle—the ability to deliver the goods. Accordingly, when you see a man who has spent his whole life in a community honored and loved and respected alike by the substantial citizens and those who have yet to make their way, by the men who are doing things as well as by those who want to, you can make up your mind that that fellow is delivering the goods.

These thoughts passed through my mind on the occasion of a recent visit in the home of Mr. Arthur W. Green at Walnut Crest Farms, Middlefield, Ohio. It was my good fortune to spend the most of a Sunday and a part of the following day in his company, during which time we traveled through two or three counties adjoining his home. Here I met many of his friends, men who are more or less closely associated with him in business dealings in and out of the Holstein industry. The attitudes of these men were particularly noticeable because of the similarity—cordiality and a genuine gladness to see him, if only for a brief visit, with a wholesome respect for his judgment on any business matter brought up. Perhaps we may ascribe this one reason—the ability to deliver the goods—to his election and re-election as County Commissioner in opposition to the political gang which had dominated affairs in that county for years. Perhaps it will also explain his unanimous selection to serve as president of the million dollar motor corporation that is just starting operations in the next county. Getting down to the Holstein business we will mention simply the sale held at Walnut Crest last June. This is a matter of public record and knowledge. He told the public through his advertising that his cattle were the sort they wanted, and that the sons and daughters of his famous herd sire, King Champion Rag Apple, were the real thing. Around three thousand people attended the sale both days—a striking testimony by the way to his local prominence and popularity—and the final figures showed an average of approximately $815. per head and a sale total close to $100,000. Among the sensations of the sale the get of King Champion Rag Apple were prominent. In short Green delivered the goods so far as his first sale was concerned. Knowing the man and his ways of doing things I was not surprised to find the present herd at Walnut Crest measuring up to the standards described in the advertising for his second sale which occurs next week. I found the youngsters by King Champion Rag Apple every bit as good in their yearling form as they were as calves and that means just good enough to go out on the show circuit anywhere with credit. I found the five yearling daughters of Rag Apple Mata, his new 47-lb. herd sire, beautiful things that will speak for themselves when they are led into the ring. In all probability the five will be offered together, bidding for than five as representing our choice of a choice with the privilege of the bunch. We do not recall another instance where five equally good daughters of a 47-lb. bull have ever been offered for sale. We will simply say that we would not like the job of picking out one or any number less

A. W. GREEN

the quintette. In the same stable were forty bred yearlings, and springing two-year-olds, practically all in calf to the great Walnut Crest sires, King Champion Rag Apple, who is just now at the Edgewood branch in Wisconsin, and Rag Apple Mata. If it were not for the possibility of getting ourselves in wrong with the other thirty-nine, we would mention that our vote on the question of the peachiest one of the forty would fall on Walnut Crest Rag Apple Clothilde, a daughter of King Champion Rag Apple, from a 23-lb. 2-year-old dam.

While the list of bulls to be sold does not contain a head-liner of the standing of Potentate—the bull that sold in Green's sale last year to E. J. and C. P. George of Chaffee, N. Y. for $25,000, there are four sons of King Champion Rag Apple, from dams with records of 30 to 36.6 lb. The four stand in adjoining pens, and make a showing of which any daddy could be proud. Probably the most valuable one in the lot is the young son of Ohio's new champion, Buttercup Pontiac Hengerveld whose records of 36.60 lb. butter, 745.4 lb. milk in 7 days, 142.61 lb. butter, 3016.2 lb. milk. in 30 days, 272.84 lb. butter, 5788.3 lb. milk in 60 days stamp her as one of the greatest cows of the breed. Her 30 and 60 day records give her the state championship in Ohio. She is a really beautiful young cow, with a marvelous udder, and as her recent record was made after inadequate preparation, the men who have worked with her and know her best have much confidence in her ability to cross the 40-lb. mark next time. She is also a very well bred cow, her sire being a son of Pietertje Hengerveld Segis, from a daughter of Pontiac Hengerveld Parthenea, while her dam is a granddaughter of King of the Pontiacs and Paul Calamo Korndyke. This bull is bound to put some breeder very much on the map, and that breeder will be the one who bids last on him when he is in the ring.

We started out to point a moral, rather than to describe the high-lights in the herd at Walnut Crest, and we will therefore pass over the five 30-lb. cows, the ten good sons of King Champion Rag Apple of serviceable age. and the other good things that delight the eye of the breeder. One question of policy in relation to the sale impressed us particularly, and that was the owner's decision to get away from this idea that the best cattle must be reserved for the second day of the sale. This is becoming so common that many buyers are getting the habit of attending only the second day of a two-day sale. Green is going to reverse the process, and offer daughters of Champion and Mata bulls as well as some of the 30-lb. cows early the first day. It would be a splendid thing for the sale business if other managers would follow suit along this line.

In conclusion we will simply say that in staging his second sale at Walnut Crest, Art Green is running true to form. Need we say more? This habit of delivering the goods is difficult to acquire, but when firmly fixed, it sticks. M. S. P.

MORE SALES FROM BONALEVO

R. E. Chapin & Son, of Batavia, N. Y., write that their surplus bulls keep going. One that went last week is Majestic Quality, who was selected by Mr. L. H. Cowles, of Cleveland, O., to head his herd at Cayuga Lake, N. Y. Majestic Quality is a very fine son of King Quality out of a 22-lb. cow with a milk record of 597.2 lbs. a daughter of Admiral Walker Pietertje. One of her daughters has 20 lbs. as a junior two-year-old.

Another recent sale from Bonalevo is that of Quality Johanna King to J. E. Slyder, of Seven Valleys, Pa. This fellow is a son of Quality Johanna Lad 8th from a daughter of King Quality, which gives him a cross on both sides of his pedigree to Quality Johanna Lad, also to Pontiac Korndyke and King Walker, the greatest son of Admiral Walker Pietertje. He is a splendid individual and remarkably well bred.

Both of these bulls should make good for their new owners.

STRICKLAND HEIFER MAKES GOOD RECORD

We are advised by S. M. Strickland, Carthage, N. Y., that Strickland Farm Copia Korndyke, a daughter of his Spring Farm King Pontiac 14th has completed the following creditable record at one year, ten months and two days:

Butter 7 days	22.18
Milk	357.10

She is still in test and gaining.

Spring Farm King Pontiac 14th, who is senior sire at Strickland Farm, is getting a nice list of 20-lb yearlings, and has one daughter with a record of 26.42 lbs. as a two-year-old. He is a son of the great Spring Farm King Pontiac out of a 31-lb. daughter of Pontiac Hengerveld Parthenea.

FINDERNE—PRIDE—FAYNE

Finderne Pride Fayne is sired by King Hengerveld Aaggie Fayne from Finderne Pride Johanna Rue, the highest record long distance cow living today with her record of 1470 lbs. butter from 28,403 lbs. milk in a year.

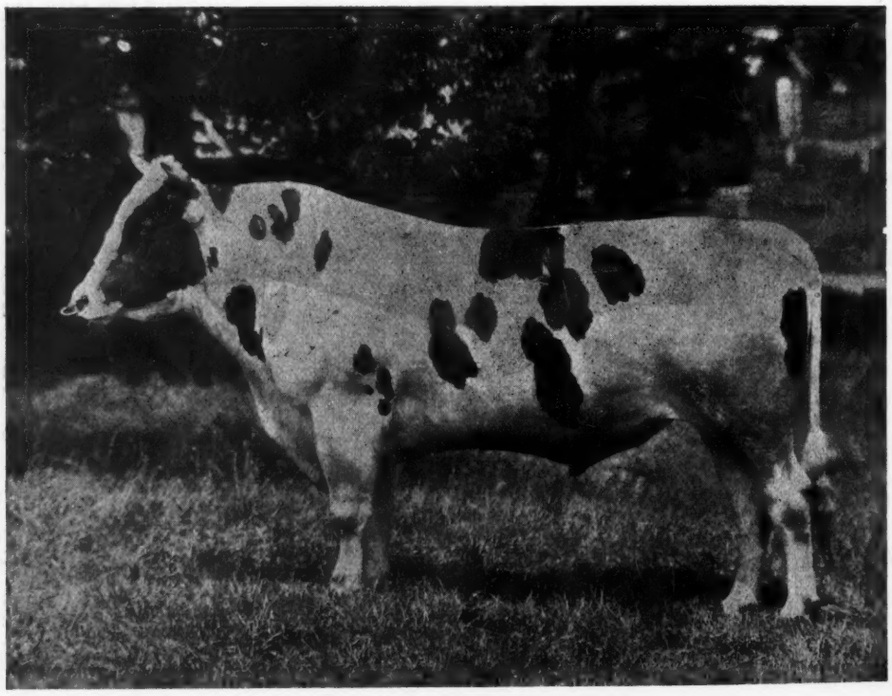
His first daughters are now being developed. Kismet Fayne Valleyview, a junior 4-year-old daughter has made 37.08 in 7 days and 137 lbs. in 30 days. Another, Lucy of Valleyview 2d, also has a junior 4-year-old record of 31.25 milking as high as 104.3 lbs. in a day, and is now averaging close to 90 lbs. after having been fresh 6 months.

Both of these daughters are being continued in long time test and it is expected they will make a very creditable showing in that division. It will be remembered that Finderne Pride Fayne is qualified to sire heifers of the above quality. He is a brother to Finderne Holingen Fayne, world champion junior 3-year-old with a record of 1395 lbs. butter in a year. He is also a brother to Finderne Mutual Fayne, world champion junior 2-year-old with a record of over 1200 lbs. butter in a year, while another of his sisters has crossed the 1000-lb. mark.

The long time records of his dam and three 3-year-old sisters average for the four 1289.4 lbs. butter in a year.

His sire was from the best 2-year-old daughter of Hengerveld De Kol—his dam is the best long distance daughter of Johanna Rue 3d's Lad—a combination of breeding that has produced a number of the most sensational animals of the breed.

This advertisement always appears on page 54.



MEADOWHOLM FARMS

PETER SMALL, Chesterland, Ohio H. B. GOODING, Tiffin, Ohio

May 17, 1919—Cobleskill, N. Y., Schoharie Co. Boys and Girls Live Stock Club second sale.
May 17, 1919—Chippewa Falls, Wis., Chippewa Valley Holstein Breeders' Association Sale, F. H. Everson, Mgr. Lake Mills, Wis.
May 20, 1919—Carlisle, Pa., Cumberland Co. Breeders Association.
May 20, 1919—Columbus, Ohio, Ohio Bd. of Administration.
May 20, 1919—Sidney, N. Y., Tri-County Breeders, E. E. Risley, Walton, N. Y.
May 21, 1919—Howell, Mich., fifth annual sale Livingston County Holstein Breeders Sale Co.
May 22-23, 1919—Middlefield, O., A. W. Green, 2d annual.
May 23-24, 1919—Waterloo, Iowa, Iowa Breeder's Sale, Chas. F. Chase, Mgr.
May 24, 1919—Dispersal Lamb & Langworthy Herd, East Hamilton, N. Y.
May 27-28-29-30, 1919—Elma, N. Y., Dispersal Pine Grove Herd.
May 30, 1919—St. Charles, Ill., Dispersal Murray D. Aiken Herd, 100 head.
June 2-3, 1919—West Concord, Minn., Southeastern Minnesota Holstein Sale, C. L. McNelley, Mgr., Dodge Center, Minn.
June 3-4, 1919—Brattleboro, Vt., Purebred Livestock Sales Co.
June 5-6-7, 1919—Philadelphia, Pa., Moyer National Sale, H. A. Moyer, Director.
June 9, 1919—Hatfield, Pa., Benninger's Fourteenth consignment sale.
June 10, 1919,—Washington, Pa., Dispersal sale, Franklin Maroney.
June 12, 1919—Poughkeepsie, N. Y., J. B. Sisson's Sons.
June 12, 1919—Macungie, Pa., Allen M. Gehman's Fourth Annual sale.
June 12, 1919—Moorhead, Minn., Minnesota Breeder's sale, E. C. Schroeder Farm.
June 19, 1919—Sterling, Ill., Northern Illinois Breeders sale.
June 26-27, 1919—Pewaukee, Wis., Edgewood Farms, 1st annual.
July 4, 1919—Richfield Springs, N. Y., Otsego County Holstein Club's Third Annual Sale.
October 6-7-8, 1919—Chicago, Ill., Quality Holstein Co's. First Annual Sale.
October 8-9, 1919—Chicago, Ill., Annual Dairymen's Sale E. M. Hastings Co., Managers, Lacona, N. Y.
October 17, 1919—Dimondale, Mich., Dispersal Fairview Farm Herd.

NEBRASKA CLUB SALE

The public sale held May 1 under the auspices of the Nebraska Holstein Club at South Omaha, was well attended, the cattle bringing good prices, 72 head sold for a total of $24195, or an average per head of $336. 4 animals passed the four figure mark; Omaha Segis Lyons with a 27-lb. four-year record, consigned by Dr. B. B. Davis, Omaha, brought $1050, going to Otto F. Schauble, Pilger, Nebraska, another from Dr. Davis's consignment, Omaha Wayne Kalmuck, who has a 30-day record as a junior four-year-old, and is a sister to the great 45-lb. cow, Niva Kalmuck, brought the same price, $1050, from C. E. Pearse, Madison, Nebraska. A third member of the Davis consignment reached the thousand dollar mark, she was Rag Apple Korndyke Boon. She went to Margrove & Weinert, Preston, Nebraska. The fourth cow to bring $1000 was Lakota Queen Bess, consigned by H. C. Langan, Omaha, Nebraska, and purchased by S. Barton & Sons, Gering, Nebraska. She is a 22½ lb. two-year-old daughter of King Segis Pontiac Combination out of a 28-lb. granddaughter of King Walker.

This is considered a very satisfactory sale, only very few of the animals consigned selling under $200. Besides the thousand dollar animals four more brought over $500 and eight more between $400 and $500.

The sale was managed by Dwight Williams, Omaha, with A. W. Thompson and J. E. Mack as auctioneers. S. T. Wood worked in the box.

Consigned by Dwight Williams, Omaha, Nebr.

3 Colantha Segis Gerben, 2 yrs., Chas. Otis, Boone, Iowa	$ 400
Consigned by Pearse & Exceen, Madison, Nebr.	
5 Naomi Carrie Pietertje Hartog, 1 yr., H. H. Schultz, Schuyler, Nebr.	265
6 Mapleside Calamity Wayne, 4 yrs., R. E. Adams, Minden, Nebr.	345
8 Park Place Princess Paul, 10 yrs., A. M. Smith, Elwood, Nebr.	335
9 Alice Segis Beets De Kol Sandstone, 3 yrs., Roy A. Hindmarsh, Fremont, Nebr.	315
Consigned by Woodlawn Dairy, Lincoln, Nebr.	
11 Emma Irene 2d, 3 yrs., Herman Toelle, West Point, Nebr.	410
12 Peggy Jewel Johanna, 7 yrs., Chas. Otis, Boone, Iowa	310
15 Female, 1 yr., Margrove & Wienert, Preston, Nebr.	250
Consigned by Union College, College View, Nebr.	
16 King Alcartra Rag Apple, 8 mos., W. A. Lessenger, Harlan, Iowa.	270
18 Miss Salo Ella Longfield, 5 yrs., Otto Schauble, Pilger, Nebr.	350
19 Lyons Lady Pontiac, 3 yrs., Chas. Otis, Boone, Iowa	260
Consigned by B. H. Nelson, Nehawka, Nebr.	
20 Leona Pontiac Pet, 6 yrs., Soren C. Cook, Kennard, Nebr.	280
21 Grace Korndyke Hengerveld De Kol, 5 yrs., Luther Fuller, Hastings, Nebr.	220
Consigned by W. A. Leasenger, Harlan, Iowa	
22 Govers Japonica Prize, 3 yrs., Herman Toelle, West Point, Nebr.	360
Consigned by R. W. Engel, Fremont, Nebr.	
25 Mable Korndyke Copia, 2 yrs., Virgil Smith & wife, Humboldt, Nebr.	360
26 Ursena Hengerveld Korndyke, 1 yr., Holmes Dairy Co., Whiting, Iowa	250
27 Female, 2 yrs., R. E. Adams, Minden, Nebr.	400
28 Clema De Kol Soldene Lady, 11 yrs., Luther Fuller, Hastings, Nebr.	200

Clean Out Abortion

FROM YOUR HERD

IT CAN BE DONE BY THE PERSISTENT USE OF

Hood Farm Abortion Remedy

and

Hood Farm Breeding Powder

Hundreds of breeders have saved valuable cows and their calves by giving the Abortion Remedy promptly and freely on the first sign of abortion.

This Remedy strengthens the weak parts and helps hold the feetus. Its success has been remarkable.

Injection with Hood Farm Breeding Powder every day for 21 days before service, then every day for 21 days after service, destroys abortion germs, disinfects the organs and keeps cows in a normal, healthy breeding condition.

PRICES: Abortion Remedy, prepaid, $1.25, $2.75 and $9. Breeding Powder, prepaid, $1.15, $2.75 and $5. Injection Tube, by mail, 90 cents. One medium Breeding Powder, one medium Abortion Remedy, one Tube, prepaid, $5.75.

Write for full information. Mention this paper.

C. I. HOOD CO., Lowell, Mass.

A REAL BULL

Six months old, ¾ white, well grown, with the best of individuality and conformation. Sire, a son of King of the Pontiacs. Dam, 17.60 lb. butter, 441.2 lb. milk at 2 yrs. A granddaughter of Pontiac Korndyke. Calf traces once to King of the Pontiacs, twice each to Pontiac Korndyke and Earl Korndyke De Kol, once each to Pontiac Pet and Betty Lyons Netherland. Extended pedigree upon application. Satisfaction guaranteed. Price $250.

P. S. The grandam of this calf is now on test, with close to 30 lbs. butter and 600 lbs. milk.

A REAL BULL

Robt. Coveney, Walworth, N. Y.

4 30-Lb. Bulls 4

Ready for Service

Dams are daughters of King Korndyke Hengerveld Ormsby, King of the Pontiacs and Ormsby Korndyke Lad.

Records with 600 to 700 lbs. milk; 30 to 32 lbs. butter.

These bulls are sired by bulls combining the blood of King Segis Pontiac, King of the Pontiacs, Pontiac Korndyke and Hengerveld De Kol.

Full information will be gladly furnished to those interested.

H. B. DAVIS
DAVISDALE FARM
Chester New York

SUMMIT FARMS HERD

Headed by King Walker Johanna Lad whose 11 nearest dams (all but two of which are 30-lb. cows) average 31.76 lbs. butter in 7 days. His first four daughters just tested as junior 2-year-olds average over 20 lbs. butter in 7 days.

Bull calves from A. R. O. dams with records as high as 36 lbs. Pedigrees and prices furnished upon request.

SUMMIT LUMBER COMPANY

Owners

Davidson - Maine

HERD FOR SALE

Entire herd of 63 head of registered Holsteins, 32 in milk, 9 heifers over 1 year, 17 heifers under 1 year, 5 males, cows with A. R. O. records and daughters of A. R. O. cows, 28 young daughters of Beauty Lieuwkje Korndyke, sire of 22 A. R. O. daughters (a 30-lb. sire), 7 daughters of King Pontiac Goudgeld Hugo, son of King of the Pontiacs and Daffy De Kol Spofford, 30.25 lbs. at 10 yrs., 9 daughters of high class Woodcrest sires, etc., etc. Herd not fitted for sale. Come to see them by first train.

W. T. SNIDER

Newburg New York

Heifer Calves Wanted

One or two well bred heifers calves from either A. R. O. or untested dams, mostly white preferred, but will consider dark ones. Are from two months to yearlings. Send extended pedigrees and pictures if you have them. Something good at a bargain.

FRED WYLDE

GREENUP ILLINOIS

Consigned by Holmes Dairy Co., Whiting, Iowa

29 Hilda Peterson 5th, 5 yrs., O. E. Pearse, Madison, Nebr. .....
30 Hengerveld De Kol Nina Johanna 3d, 3 yrs., Chas. Otis, Boone, Iowa 525
31 Whiting Hilda Korndyke, 1 yr., A. J. Podendorf, River Sioux, Iowa 340
32 Whiting Belle Korndyke, 1 yr., Chas. Otis, Boone, Iowa 330
33 Whiting Pietertje Comet, 1 yr., Chas. E. Cox, Amita, Iowa 250
34 Whiting Prilly Beryl, 1 yr., J. H. Bennett, Albina, Iowa 300

Consigned by J. B. Branson, Lincoln, Nebr.

36 Jennavieve Jewel Pietertje 2d, 2 yrs., H. H. Shultz, Schuyler, Nebr. .....
37 Lady Grove Aaggie Gerben, 2 yrs., Chas. Otis, Boone, Iowa 250
38 Olive Elmwood Mercedes, 2 yrs., Soren C. Cook, Kennard, Nebr. 290
39 Segis Schillard De Kol, 1 yr., Ray A. Hindmarsh, Fremont, Nebr. 310
40 Veeman Model, 1 yr., Lewis M. Meyer, Hooper, Nebr. 365
41 Lady Rauwerd Rag Apple, 1 yr., W. H. Mott, Herington, Kans. 370
43 Lady Mercedes Pietertje De Kol 3d, 4 yrs., Herman Toelle, West Point, Nebr. 210

Consigned by Holmes Dairy Co., Whiting, Iowa

51 Whiting Queen Korndyke, 1 yr., W. C. Wharton, Rose Hill, Iowa 255

Consigned by Virgil Smith and wife, Humboldt, Neb.

53 Emperor Pontiac Korndyke, 1 yr., J. B. Branson, Lincoln, Nebr. 300
54 Henrietta Belle Aaggie 4th, 4 yrs., B. B. Davis, Omaha, Nebr. 385
55 Nellie De Kol Mechthilde, 5 yrs., Herman Toelle, West Point, Nebr. 410
56 Bessie Nezi Queen, 2 yrs., Herman Toelle, West Point, Nebr. 330

Consigned by B. B. Davis, Omaha, Nebr.

57 Gerben Korndyke Boon, 3 yrs., Herman Toelle, West Point, Nebr. 570
58 Rag Apple Korndyke Boon Lass, 3 yrs., Margrove &. Weinert, Preston, Nebr. 1000
59 Rag Apple Korndyke Boon Parthenea, 1 yr., Herman Toelle, West Point, Nebr. 330
60 Rag Apple Korndyke Boon Regina, 2 yrs., Otto Schauble, Pilger, Nebr. 510
61 Rag Apple Korndyke Boon America, 1 yr., Herman Toelle, West Point, Nebr. .. 330
62 Rag Apple Korndyke Boon Wayne, 1 yr., Frank Lown, Castana, Iowa 400
63 Omaha Rag Apple Secunda, 11 mos., Otto Schauble, Pilger, Nebr. 210
64 Omaha Rag Apple Gerben, 1 yr., R. E. Adams, Minden, Nebr. 260
65 Omaha Glen Korndyke, 1 yr., Wm. H. Wendt, Madison, Nebr. 325
66 Sir Rag Apple Marlow, 1 yr., H. C. Langan, Omaha, Nebr. 290
67 Omaha Rag Apple Fairview, 1 yr., Chas. Otto, Boone, Iowa 250
68 Jessie Fobes Maud Burke Canary 2d, 5 yrs., Otto Schauble, Pilger, Neb. 575
69 Hilltop Gertrude Veeman, 7 yrs., Chas. E. Cox, Anita, Iowa 475
70 Dora King Segis Lyons, 3 yrs., A. M. Smith, Elwood, Nebr. 300
71 Omaha Segis Lyons, 5 yrs., Otto F. Schauble, Pilger, Nebr. 1050
72 Omaha Wayne Kalmuck, 7 yrs., C. E. Pearse, Madison, Nebr. 1050
73 Omaha Alcartra Marion, 1 yr., Otto Schauble, Pilger, Nebr. 320
74 Omaha Alcartra Vail, 1 yr., W. J. Jenkinson, Monroe, Nebr. 375
75 Omaha Alcartra Lass, 1 yr., M. C. Abts, Columbus, Nebr. 460

Consigned by H. C. Langan, Omaha, Nebr.

76 Piebe Segis Choraline, 2 yrs., Luther Fuller, Hastings, Nebr. 285
80 Lakota Queen Bess, S. Barton & Sons, Gering, Nebr. 1000

Consigned by J. W. Joceby and Son, Havelock, Nebr.

77 De Kol Pauline Korndyke, 3 yrs., Luther Fuller, Hastings, Nebr. 250
82 Chas. E. Cox, Anita, Iowa 400
83 A. Yarolimek, Coleridge, Nebr. 300

A COMING PENNSYLVANIA SALE

I am going to disperse my entire herd of registered Holsteins at auction at my Good Intent Farms, Washington, Pa., 28 miles south of Pittsburgh, on Tuesday, June 10 at 1 p. m.

I want it to be understood that this is a real dispersion, and it will be a grand opportunity to secure the highest breeding and individuality. This herd was established with production as the main idea, and the proof that we have production is the fact that every cow has an A. R. O. record up to 27 lbs. Almost every animal is out of an A. R. O. dam.

I have as senior herd sire, Prince Pontiac Alta Hartog, who was bred by Peter Small of Chesterland, O., and is sired by Maplecrest Pontiac Hartog and from a 26-lb. four-year-old daughter of McKinley Hengerveld De Kol. This is a wonderful individual bull six years old, 90 per cent white and weighs over a ton.

Our junior herd sire is King Pontiac De Kol Cornucopia, and is a year and a half old. He is sired by King Pontiac Pet Cornucopia, a 35-lb. grandson of Pontiac Korndyke and Pontiac Pet. His dam is a 28-lb. daughter of Jessie Maida Paul De Kol Burke. The records of three of his dams average 33.40 butter in 7 days. He is likewise 90 per cent white and a fine individual.

Almost all of our cows and heifers are bred to freshen next fall and winter, which will bring them in in good time for further testing.

Among others I am selling a yearling daughter of King of the Pontiacs' Son out of a 22-lb. granddaughter of Pietertje Hengerveld's Count De Kol, a yearling granddaughter of King of the Black and Whites bred to Sadie Vale King, who is sired by King Korndyke Sadie Vale from a 38-lb cow and full brother to King of the Sadie Vales. Also am selling a 27-lb granddaughter of De Kol 2d's Butter Boy 3d, and her calf sired by King Echo Sylvia Johanna, the sire of Carnation King Sylvia that sold at auction for $106,000. A two-year-old daughter of the $50,000 bull, King Segis Pontiac Alcartra from a 28-lb. daughter of Pontiac Aaggie Korndyke, fresh. A yearling heifer whose six nearest dams average almost 30 lbs. A yearling granddaughter of Rag Apple Korndyke 8th that carries a double cross of him. A 4-year-old daughter of King of the Pontiacs from a 29-lb. daughter of Burkeson. This cow has a 19-lb 3-yr.-old record.

We cannot enumerate all the animals we are selling, but can assure you they are all good ones, as we have spared nothing in gathering together our herd.

This sale is held the Tuesday following the Philadelphia sale, and the next day after Benninger's sale at Hatfield, Pa. It will be a good opportunity for western buyers to take in these two sales on the way back from Philadelphia.

Franklin Maroney
Good Intent Farms.

Washington, Pa.

MINNESOTA STATE HOLSTEIN BREEDERS SALE

The Minnesota Breeders Sale, to be held at the E. C. Schroeder Farm, Moorhead, Minn., June 12, will be, from present indications, one of the very greatest sales ever held in the middle west.

Minnesota has long been famous as a Holstein state, many of the world's champions for butter as well as for milk in both long and short time tests coming from this great state. The sale at Moorhead will be made up of consign-

ments from many of the very best breeders in the state, and these men are picking some of their finest animals to offer.

For instance, Marlow & Randall, Mankato, Minn., are going to sell their great herd sire, Sir Pietertje Ormsby Mercedes 14th. This sire is a show bull of national repute, being one of the sensations of the 1917 show circuit, but it is not perhaps as a show bull that he is most famous. During the official year 1916-1917 his daughters won more Association prizes, many for butter production, than those of any other sire. His daughters won second place in 1916-1917 on combination of butter and milk production. Last year, 1917-1918, he again won second place through the work of his daughters, making him the highest winning son of his famous sire, Sir Pietertje Ormsby Mercedes.

Perhaps the best daughter of Sir Pietertje Ormsby Mercedes 14th is Ruby Karen Mercedes, who is state champion of Minnesota in the junior four-year-old class, with a record of 35 lbs. butter in seven days. She is also in the sale at Moorhead, being consigned by O. J. Grover, Glyndon, Minn. Ruby is a show ring performer of great quality, winning first honors at the North Dakota State Fair. Her son will also be sold.

Another good one in the Minnesota sale is Piebe Bess Segis, almost a 22-lb. three-year-old, daughter of the great King Segis Pontiac Count out of a 34-lb. daughter of a 29-lb. cow; also two daughters of Sir Pietertje Ormsby Mercedes, one, Colantha Pietertje Lass with four-year-old records of 31.99 lbs. butter in seven days and 1023.68 lbs. in a year and a 6-year-old record of 32.41 lb., the other Jenny Wren Pietertje, a 26-lb. four-year-old. Another good one is Susie Colantha Pontiac Beets, a daughter of Sir Pietertje Ormsby Mercedes 14th, with a year record in two-year-old form of 785 lbs. butter from close to 18,000 lbs. milk.

These are only a few of the good ones that will be offered to the highest bidder in the Minnesota sale. They have been selected for special mention not because they are the best in the sale, but rather because they are typical representatives of the majority of the animals to be sold. Altogether it strikes us that the Minnesota Breeders Sale at Moorhead will be very well worth attending by anyone who wants to increase the quality of his herd.

THE HAEGER SALE

R. E. Haeger's Fourteenth Annual Sale, which was held April 22-23, 1919, at Algonquin, Ill., was one of the most successful sales of this notable series, the 163 head sold bringing a total of $59,680, which is an average price of $366 apiece. 130 of the 163 animals brought over $200, 37 were above $500, 6 from $1000 to $2025.

The sale was topped by Princess Hengerveld 4th, first prize four-year-old at the National Dairy show in 1916. Mr. W. H. Houlton, Uneedus, La., paid Mr. Haeger $2025 for this splendid cow. The next highest price of $1300 was paid by Shafer & Schmitt, Evansville, Ind., for King Segis Pontiac Calamo, a yearling son of King Segis Pontiac out of a 28-lb. daughter of Paul Calamo Korndyke, of National Dairy show fame. The youngster himself is a show bull, having won first prize at the New York State fair, and third prize at the National. His full sister one year older also consigned by Mr. Haeger, went to E. M. Detweiler, Polo, Ill., for an even thousand. Carl Martin, Mt. Horeb, Wis., paid a thousand dollars for K. S. P. Tula, a daughter of King Segis Pontiac, out of a 32-lb. daughter of Pontiac Korndyke. Her yearling daughter, sired by Paul Calamo Korndyke, went to W. H. Houlton for $1,000.

Spring Lake Dairy Farm, Algonquin, Ill., also consigned a $1000 animal, G. E. Moore, Wallingford, Iowa, paying that price for K. S. P. Posch, a daughter of King Segis Pontiac from a 25-lb. cow.

Besides Mr. Haeger's consignment of 60 head, 6 other representative Illinois breeders put in good consignments, and D. G. Waxwell, Waterloo, Iowa was a contributor. Six states were represented by buyers. The auctioneers were Colonels Kelley, Haeger and Mack, S T Wood read the pedigrees and B. C. Getzleman clerked the sale.

A report showing all animals bringing $200 and over follows:

Consigned by Riverside Stock Farms, Algonquin, Ill.

D	King Segis Pontiac Calamo, 1 yr., Shafer & Schmitt, Evansville, Ind	$1300
1	Princess Hengerveld 4th, 7 yrs., W. H. Houlton, Uneeus. La.	2025
2	B. K. S. P. Princess Hengerveld, 2 yrs., Edwards & Eldredge, Belvidere, Ill.	700
3	Calamo Hengerveld Princess, 4 mos., Wilbur A. Terancis, New Lenox, Ill.	325
4	K. S. P. Lady Princess, 1 yr., W. C. Lietsch, Columbus, Wis.	800
5	Netherland Clothilde Idyl Burke, 8 yrs., W. H. Houlton, Uneedus, La.	700
6	K. S. P. Idyl, 7 mos., A. J. King, Kansas City, Mo.	380
7	Kathleen Spofford Ormsby, 9 yrs., D. G. Maxwell, Waterloo, Ia.	600
8	Kathleen Piebe Ormsby, 3 mos., Shafer & Schmitt, Evansville, Ind	285
9	K. S. P. Tula, 5 yrs., Carl Martin, Mt. Horeb, Wis.	1000
10	Calamo Tula, 3 yrs., Carl Martin, Mt. Horeb, Wis.	600
11	Tula Calamo Korndyke, 1 yr., W. H. Houlton, Uneedus, La.	1000
12	Calamo Tula De Kol, 1 yr., F. W. Happ, Elgin, Ill.	310
13	Aconeth Lady Hengerveld, 5 yrs., W. H. Houlton, Uneedus, La.	620
14	K. S. P. Lady Aconeth, 6 mos., A. J. King, Kansas City, Mo.	330
15	Nell Colantha Korndyke, 7 yrs., Shafer & Schmitt, Evansville, Ind.	390
16	Nell Alcartra, 6 mos., J. W. Warren, Chandlersville, Ill	200
17	Aconeth Calamo Korndyke, 4 yrs., L. M. Wakeley, Harvard, Ill.	505
18	K. S. P. Aconeth Calamo, 1 yr., L. M. Wakeley, Harvard, Ill.	430
19	K. S. P. Calamo Aconeth, 6 mos., A. J. King, Kansas City, Mo.	300
20	Korndyke Oakland Tryntje, 7 yrs., Albert Lippert, Estherville, Iowa	800
21	Lady Oakland Tryntje, 1 yr., A. J. King, Kansas City, Mo.	400
22	Bessie Veeman Beets, 6 yrs., E. M. Detweiler, Polo, Ill.	680
23	K. S. P. Lady Veeman, 1 yr., A. J. King, Kansas City, Mo.	405
24	Beauty Calamo Empress, 3 yrs., Shafer & Schmitt, Evansville, Ind.	455
25	K. S. P. Shepard, 5 mos., W. H. Houlton, Uneedus, La.	410
26	Copia Belle Hengerveld, 2 yrs., Albert Lippert, Estherville, Iowa	505
27	K. S. P. Belle Copia, 1 yr., A. J. King, Kansas City, Mo.	400
28	Maida Jewel Calamo Korndyke, 8 yrs., Edwards & Eldredge, Belvidere, Ill.	660
29	Maida Calamo Jewel, 4 mos., G. E. Moore,	260
30	K. S. P. Wadnah, 3 yrs., R. C. Judd, St. Charles, Ill.	590
31	Calamo Wadnah, 1 yr., David G. Maxwell Waterloo, Iowa	465

(Continued on page 88.)

Bull Calves Sired by

HENGERVELD WALKER LYONS

(175110)

No. 1. Born Dec. 22, 1918. Price $300
Color—½ white.
Dam—Hillview Pontiac Clintonia 197747.
28.002 lb. butter
661.2 lb. milk
in 7 days.
1702 lb. milk in 17 days
110.08 lb. butter
2766.4 lb. milk in 30 days

No. 2. Born Nov. 20, 1918. Price $125
Color—A little more black than white.
Dam—Elnora Canary Pontiac 2d, 365599.
14.43 lb. butter.
380.7 lb. milk in 7 days at 2 yrs.

No 3. Born Jan. 2, 1919. Price $125
Color—More black than white.
Dam—Elnora C. Pauline Mechthilde 4th 167890
21.09 lb. butter
576.6 lb. milk in 7 days

No. 4. Born Jan. 14, 1919. Price $200
Color—Little more white than black.
Dam—Beryl Lady De Kol Pontiac 196749.
24.396 lb. butter
675.6 lb. milk in 7 days

No. 5. Born Jan. 14, 1919. Price $200
Color—More white than black.
Dam—Beryl Lady De Kol Pontiac 2d, 267890.
20.976 lb. butter.
513.8 lb. milk in 7 days at 4 yrs.

No. 6. Born Jan. 14, 1919. Price $100
Color—Nearly black.
Dam—Elnora Pauline Pontiac, 225426.
25.297 lb. butter.
622 lb. milk in 7 days.

Prices F. O. B. Andover, New York.

E. E. CLARKE

ANDOVER, New York

Want To Buy

herd registered Holsteins and rent or buy real dairy farm.

Box C. W.

care Holstein-Friesian World
Syracuse, N. Y.

A 21-Lb. Show Cow and Her Heifer Calf FOR $600

This cow is an outstanding individual, 5 years old, large and handsome. She carries the best of breeding and has two A. R. O. records. Her heifer calf was born April 12, 1919, is almost white and a beauty.

ROBERT WYLIE

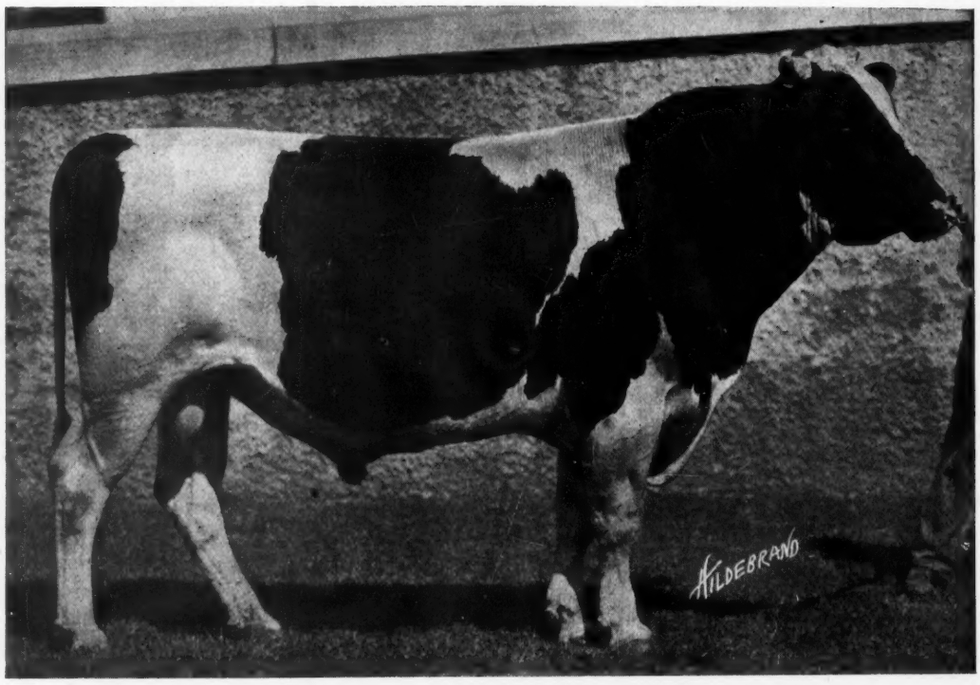
Brookings South Dakota

WINTERTHUR FARMS, Winterthur, Del., and ALL

Invite All Those Attending The Philadelphia National Conventi

KING of the ORMSBYS and

Don't fail to come and see these sires who, by special arrangement for the
opportunity of



Winterthur
Tranquillity
sists of
KING OF
Korndyke
Spring Farm
King Pontiac
King of the
Hillside
Sir Inka
Judge Segis
Johanna
Pietertje
King Segis
King of the
King of the

KING OF THE ORMSBYS
UNSURPASSED BY YEARLY BACKING

KING OF THE ORMSBYS' dam, grandam and full sister are unapproached by any other three generations of cows in their combined 7 and 365-day records.

Dam SPRING BROOK BESS BURKE 2d		Grandam SPRING BROOK BESS BURKE		Full Sister BESS JOHANNA ORMSBY	
Butter 7d (6y)	38.23	Butter 7 d (7y)	34.80	Butter 7d (4y)	[illegible]
Milk	792.30	Milk	630.80	Milk	[illegible]
Butter 365 days	1290.00	Butter 365d (9y)	1094.16	Butter 365 d (2 y)	[illegible]
Milk	24918.00	Milk	25227.00	Milk	[illegible]
Best day's milk	123.00	Best day's milk	101.00	Best day's milk	[illegible]

His dam's best year's record is 1,290.95 lbs. of butter and 24,918.1 lbs. of milk averaging 4.14 per cent fat.

KING OF THE ORMSBYS' dam, grandam and two ¾ sisters hold all world's records for both butter and milk for a year.

KING OF THE ORMSBYS is a son of the largest dairy cow in the world. He is a son of the only cow in the world to make two 36-lb. records from 700 lbs. of milk in connection with two yearly records each above 1000 lbs. of butter.

KING OF THE ORMSBYS' sire is the only bull in the world with eight 1000-lb. yearly record daughters.

KING OF THE ORMSBYS will transmit to his get just what he inherits from his ancestors. For high record backing combining size, conformation and transmitting power, he deserves to stand in a class by himself.

KING OF THE ORMSBYS' daughters will be bred to KING OF THE SADIE VALES.

Winterthur Farms are on the Philadelphia & Reading Railroad, 6 miles from Wilmington (Ph

ALLAMUCHY and TRANQUILLITY FARMS, Allamuchy, N. J.

Sale to Come to Winterthur (30 miles from Philadelphia) and See

KING of the SADIE VALES

ence of our visitors, will both be at Winterthur. This is the one and only them together.

Winterthur, Allamuchy and Tranquillity herds consists of daughters of

KING OF THE PONTIACS

Korndyke Alcartra

Spring Farm Pontiac

King Pontiac Flower

King of the Inka Lads

Hillside Delker Pietje

Sir Inka Segis

Judge Segis

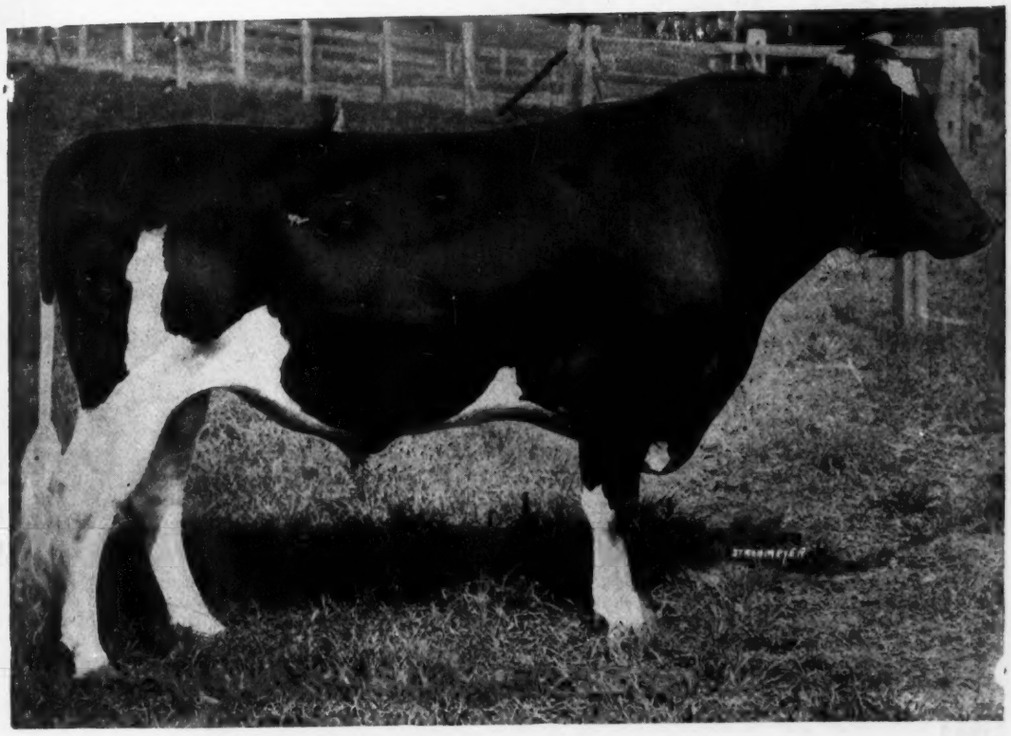
Johanna King Segis

Pietertje Hengerveld Segis

King Segis Alcartra

King of the Vales

King of the Boys



KING OF THE SADIE VALES
UNSURPASSED BY 30-DAY BACKING

KING OF THE SADIE VALES' dam, grandam and great grandam exceed by 17.80 lbs. the average production of any other three generations of cows, they average 17.80 lbs. (30 days). In each case the 30-day records are comparatively higher than their 7-day records.

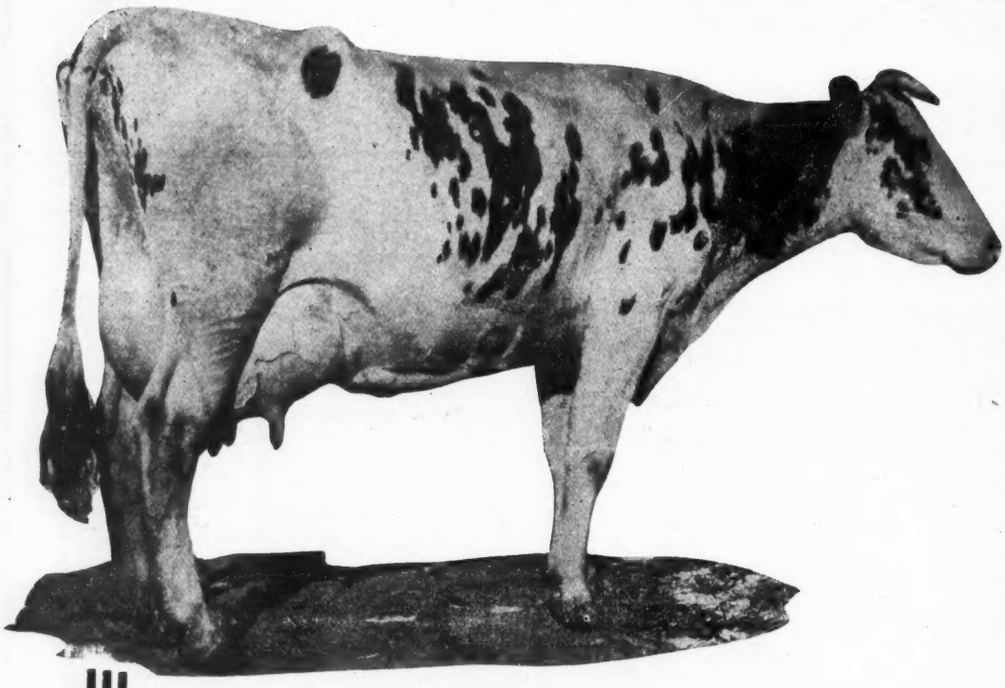
Dam SADIE VALE CON 4th's PIETJE		Double Grandam SADIE VALE CON. 4th		Double Great Grandam SADIE VALE CONCORDIA	
Butter 7d	38.42	Butter 7 d	41.06	Butter 7 d	30.54
Milk	729.50	Milk	691.40	Milk	694.30
Butter 30d	152.31	Butter 30d	163.11	Butter 30 days	123.67
Milk	2692.90	Milk	2589.50	Milk	2752.60
Best day's milk	112.00	Best day's milk	104.20	Best day's milk	100.00

KING OF THE SADIE VALES' dam and double grandam each weigh over a ton.
KING OF THE SADIE VALES is bound to transmit 40-lb. breeding to his get as his sire and grandsire have done. The sires in his pedigree together have sired no less than six 40-lb. cows.
KING OF THE SADIE VALES not only inherits 40-lb. breeding from his sire, but also from his dam.
His three nearest dams average 40.19 lbs. of butter (7d), 159.51 lbs. of butter (30d.)
His sire is the only bull in the world with a 40-lb. dam, a 40-lb. sister and a 40-lb. daughter.
KING OF THE SADIE VALES' daughters will be bred to KING OF THE ORMSBYS.

Wilmington.) Frequent trains from Philadelphia to Wilmington on B. & O. and Pennsylvania R. R.

All These Wonderful Animals

THIS HANDSOME 40-LB. COW—



Otego Valley Christmas Belle

Butter 40.50
Milk 651.20
30 days—
Butter 134.82
Milk 2719.10
Butter 30.61
Milk 612.00
2 A. R. O. daughters

She is sired by a brother to Belle Model Johanna 2d, twice over 37 lb. and dam of two 32-lb. daughters.

Did You Ever See A Greater Dairy Cow?

COMPETENT JUDGES HAVE PRONOUNCED HER THE BEST COW THEY HAVE EVER SEEN—SHE LOOKS THE PART.

I know I never owned a better cow than Otego Valley Christmas Belle. I bought her because she looked to me like a wonderful animal, and when she freshened, she was turned over to a man without any previous experience in official work, with the result that she became the first 40-lb. cow in my herd. This record is absolutely no indication whatever of her capacity and in experienced hands she can very materially increase this showing.

It has never been my good fortune to see a cow with more quality than has Otego Valley Christmas Belle. Her udder is absolutely perfect, is carried well forward and covered by a net work of veins that are simply marvelous. The above picture was taken by an amateur. It is an enlarged kodak snapshot. It only partially conveys to the reader some of her quality, such as the straight back, deep body, and beautiful udder.

She now has two daughters that have made A. R. O. records, one of them above 25 lbs. Her son is now owned by Ward W. and R. J. Stevens and is in active use in their two herds. This is in itself the best proof of the sort of a cow she really is. Let me say to the man who is experienced in making records, or who is desirous of securing a calf from one of the breed's most noble cows—buy Otego Valley Christmas Belle. She will make good for you as she has for me.

And Her Son Christmas Belle King

Christmas Belle King is about evenly marked, possibly a little more black than white, and is just as handsome a bull as King Echo Sadie Vale (shown on the opposite page). His dam is the great cow, Otego Valley Christmas Belle, shown above, and his sire is Pietertje Hengerveld Segis, the only century son of King Segis. Pietertje Hengerveld Segis now has a 37-lb. daughter, several 30-lb. daughters and more than 100 officially tested daughters. His dam is Blanche Lyons De Kol, a 33-lb. daughter of Pietertje Hengerveld's Count De Kol and full sister to Blanche De Kol Hengerveld that also has over 33 lbs.

Here is a youngster absolutely perfect in every way, tracing through his sire to the great King Segis and through his dam to the great Hengerveld De Kol. If you want to buy a beautiful individual son of a 40-lb. cow that is certain to some day have a much larger record, and buy him absolutely at your own price, don't overlook Christmas Belle King. He is just one of the finest things possible to find anywhere.

LEVELACRES HERD LINN KINNE, Owner

in the Moyer National Sale

This Three Times 30-lb. Cow
TOPSY KORNDYKE BEETS

At 3 yrs—		At 4 years—		Full age—	
Butter	32.09	Butter	31.33	Butter	32.57
Milk	615.6	Milk	662.2	Milk	600.00

She has won $126 in prize money. Her 3 records average over 32 lb.

She is a sister to a 40-lb. cow and by a full brother in blood to King of the Pontiacs.

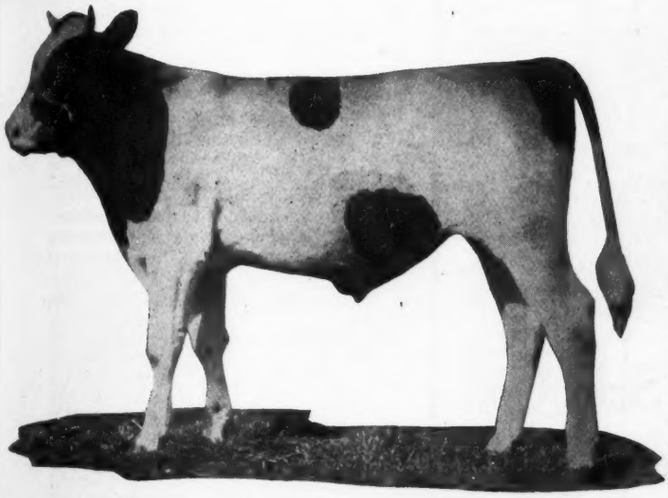
TOPSY KORNDYKE BEETS, 32.09 LBS.

This High Class Show Bull
A Brother to the $106,000 Bull

Look at him. Did you ever see a more handsome fellow? Look at the coloring, the style, the straight back—and then to think he is by the same sire as Carnation King Sylvia and from K K S V Winnie Artis, a 31-lb. daughter of King Korndyke Sadie Vale and tracing through her dam to both Sir Korndyke Pontiac Artis and Sir Veeman Hengerveld.

His dam made over 24 lbs. as a 2-year-old, came back the next year and made over 31 lbs.

I don't believe you have ever before had an opportunity to buy so much individual quality combined with such a world of breeding and if you are looking for a herd bull fit to go into the show ring. you will do well to consider King Echo Sadie Vale whose sire is by one of the best sons of May Echo Sylvia and from Belle Model Johanna 2d that has twice made over 37 lbs.



KING ECHO SADIE VALE

K. K. S. V. Winnie Artis

At 4 years—

Butter	31.02
Milk	526.80

30 days—

Butter	115.25
Milk	2438.40

At 2 years 10 months—

Butter	24.46
Milk	392.80

She is just fresh and promises something good.

Her dam is a 22-lb. daughter of Sir Korndyke Pontiac Artis and the next dam a 25-lb. 2-year-old daughter of Sir Veeman Hengerveld.

K K S V WINNIE ARTIS

A 31-lb. daughter of King Korndyke Sadie Vale

Utica, New York

COLE GOES TO WOODLAWN

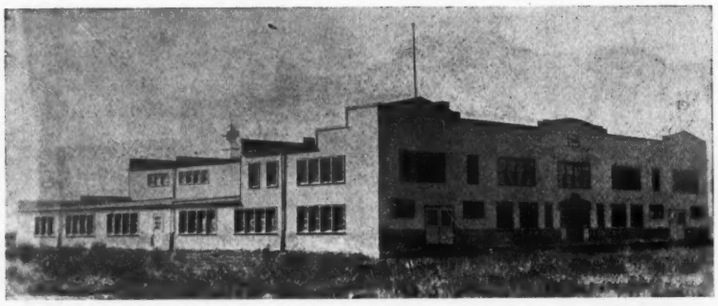
An announcement of more than ordinary interest is that made by J. T. Williams of Woodlawn Farm, Sterling, Illinois that he has perfected arrangements with Charles E. Cole of Granville, New York whereby Mr. Cole becomes a stockholder and a partner with him in Woodlawn Farm Company, vice-president and manager of the official record department of the company and will sometime in July move to Sterling and become actively identified with the Williams interests, which embrace not only Woodlawn Farm, one of the largest, oldest and best known Holstein institutions of the central west but also affiliated with the Sinnissippi Farms of Gov. Frank Lowden. The combined organization known as the Sinnissippi-Woodlawn Farms Organization embraces some 6,000 acres of land and now have on their farms over 600 head of purebred registered Holstein cattle, which will be eventually increased to considerably over 1000 head of burebreds.

CHARLES E. COLE

The phenomenal success of Charles E. Cole when he was in charge of the testing department at Pine Grove Farms at which place he made the then world's champion 50 pound record, two other records above 47 pounds and a world's record in every class from Junior two-year-olds to full aged cows. His further success at his own farm at Granville where he has recently completed a 48 pound record besides numerous other records above 30 pounds gives Mr. Cole the distinction of being the only man who ever made more than one record above 47 pounds, he having made four of them; having made fourteen records above 40 pounds and of having made well up towards one hundred records above 30 pounds—a phenomenal showing never even approached by any other man in the history of the Holstein breed.

This arrangement whereby Mr. Cole becomes the head of the testing department at the Sinnissippi-Woodlawn Farms Organization with their large herds, splendid facilities, favorable location to the markets of the west and south certainly means something of tremendous importance to the Holstein interests of that great territory. That Mr. Cole will put the Sinnissipi-Woodlawn Farms Organization in the front ranks of the Holstein breeders of this country is self-evident to those who are familiar with Mr. Cole's great ability and the splendid herds of cattle that are now on the farms. But what will perhaps be of greatest interest to the Holstein breeders not only of the middle west but the entire country is the announcement that a certain limited number of approved outside cows will be taken on to be tested for official records and any of our readers, who wish to take advantage of this wonderful opportunity to have some of their choice cows tested for official records by Cole, should write Woodlawn Farm, Sterling, Illinois for the terms and conditions of this unusually splendid offer.

The great young sire King of the Rag Apples for whom it is claimed that he carries more of the blood of world's champions than any bull living or dead will be the premier sire in use by this organization. Backed by the wealth and broad, varied successful business experience of Gov. Lowden; the phenomenal ability as a developer of world's champion and high record cows of Charles E. Cole and the successful varied experience as a livestock breeder and active manager of large stock farms of J. T. Williams, the future of King of the Rag Apples as a coming sire seems assured.



The Holstein Breeders' Sale Co.

Will put on two fall sales in their modern $35,000 pavilion

Fond du Lac, Wis., October and December

If you have cattle for sale get in touch with us.

S. H. BIRD, Sales Manager

South Byron, Wis.

Some Real Susquehanna Bulls Sired by

Great Peter and Pietertje Hengerveld Segis

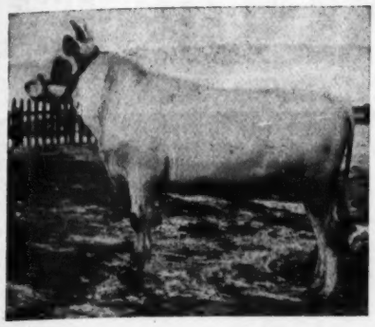
A number of our cows now on test dropped bull calves, which to make room, we are selling at once. Think that they are sired by the only full brother to the 42-lb. two-year-old, the best son of the only 42-lb. cow with two 42-lb. heifer daughters, and a bull whose stock will double in value in the next few years. Or think that they are sired by the greatest living A. R. O. sire, Pietertje Hengerveld Segis with 110 A. R. O. daughters, and he a son of King Segis, from a 33-lb. cow. You can't get anything better, but you can pay a lot more somewhere else and not get nearly as much for your money. We don't advertise our stock by fictitious prices, but we have the quality.

Dam's records from 20 to 32 lbs. Our prices represent value to you. WRITE.

SUSQUEHANNA FARMS LEE KINNE, Prop. Hartwick Seminary, N. Y.

Otsego Is a Great Dairy County

ROYAL KONIGEN



TWO NEAREST DAMS AVERAGE
33.03 BUTTER 762.6 MILK

He is sired by the famous $35,000 bull
KING SEGIS PONTIAC KONIGEN
(the 40-lb. sire that has made good.)
His dam is also a member of the same noted family:
DIONA KONIGEN PIETERTJE 2d

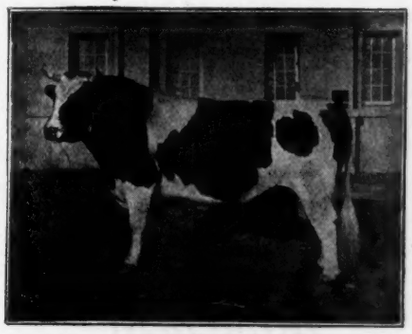
She made 35.94 lb. butter from 700 lb. milk and is from the same dam as K P Diona Pietertje with a record of over 40-lb. (dam of King Segis Pontiac Konigen, mentioned above) and King Pontiac Konigen with two daughters averaging over 40 lb. as 4-year-olds.

THE FIVE NEAREST DAMS OF ROYAL KONIGEN AVERAGE:
Butter 37.63

He sires wonderful individuality and with the double cross of Diona Konigen Pietertje, one of the greatest foundation cows that ever lived, he is bound to sire, equally as great producers.
We will soon be in a position to offer some desirable offspring from him.

J. V. FREDERICKS or J. RUTISHAUSER
Canajoharie, N. Y.

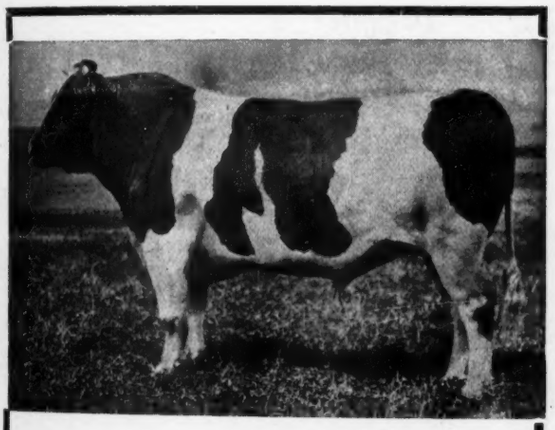
CORRECT TYPE WITH YEARLY PRODUCTION



SIR JOHANNA FAYNE
(42147)

Never mind the 7-day forced butter record. It is the production during the other 358 days in the year under normal conditions that determines a cow's producing ability.

IOWANA FARMS **Davenport, Iowa**



SONS OF THIS BULL

Mutual Fobes Longfield De Kol

22 A. R. O. daughters. A champion and sire of Champions. From dams up to 31.5 lbs.

Mutual Fobes Longfield De Kol is a son of Fobes Tritomia Mutual De Kol, from a 30-lb. 3-year-old former world's record daughter of Homestead Jr. De Kol. They go quick—send for details.

MILFORD MEADOWS STOCK FARM
Harry Faville, Mgr. Lake Mills, Wis.

"SALES GALORE"

You attend many, of course. Slip a few printed pedigrees, such as we can get up for you at a moderate charge into your grip, when you start out for the next sale. They are mighty handy and those which we compile and produce you needn't be ashamed of. Just one order will prove that we sell

WHAT YOU WANT
WHEN YOU WANT IT

And throw in courteous service and real promptness too.

Liverpool Sale & Pedigree Co.
Liverpool, N. Y.

CARNATION STOCK FARMS

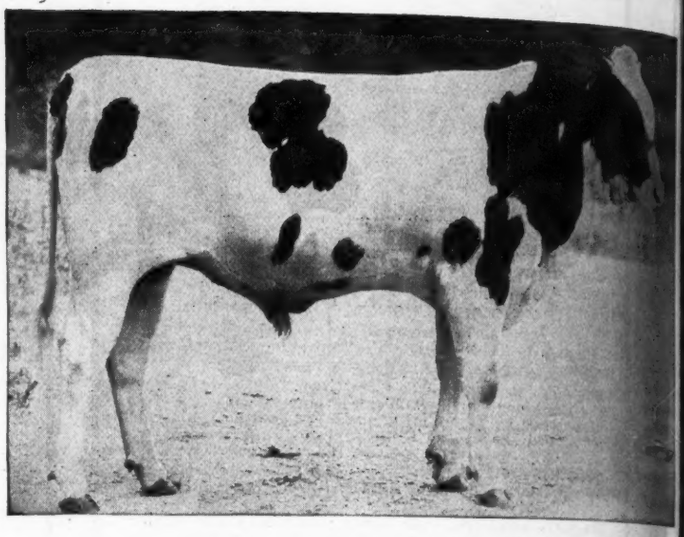
Offer

5 (Federal Inspected) Cows

Bred to

($106,000)

Carnation King Sylvia



Carnation Herd Sire No. 1

Read these brief descriptions. Full pedigree in catalogue

HOUWTJE MATADOR CANARY, H. B. No. 401742
Ear Tag No. 675. Born August 31, 1917

Daughter of Matador Segis Walker

A fine sister to 40-lb. daughter of our senior herd sire, Matador Segis Walker, a grandson of King Segis. We have now close to 100 daughters of Matador in our herd, everyone a picture of combined individuality and production. This heifer is nearly all white, a grand individual and well grown. Her dam is due in May and is a great prospect for better than 30 lb.. Bred 2-11-19 to Carnation King Sylvia.

MATADOR JOHANNA SEGIS, H. B. No. 419903
Ear Tag No. 820. Born December 8, 1917.

Daughter of Johanna McKinley Segis

A very fine individual daughter of Johanna McKinley Segis (40-lb.), and out of one of the greatest cows in our herd. This heifer's dam made her wonderful three-year-old record of 30 lbs. fater having milk fever very badly This youngster is dark in color, well grown and nicely balanced up with a big middle, a great length and a very strong pair of hips. She was bred April 11th, 1919 to Carnation King Sylvia.

SEGIS DE KOL FLOWER, H. B. No. 266385.
Ear Tag No. 855. Born August 1, 1914.

Daughter of King Segis Tenth

A daughter of King Segis 10th (son of King Segis). Individually one of the best; bred along great producing lines and in calf to Carnation King Sylvia, the perfect Holstein bull. What more need be said about this wonderful heifer? Bred April 6, 1919 to Carnation King Sylvia.

2y 10m 6d, M-468.3; B-24.595; M-2079.7; B-90.701 (30).
4y 5m 6d, M-562.4; B-29.306; M-2610.2; B-105.596 (30).
On semi-official test. Record will be reported at sale time.

BEAUTY PIETERTJE SEGIS WALKER, H. B. No. 4[illegible]
Ear Tag No. 822. Born Oct. 1, 1917.

Daughter of Matador Segis Walker

One of the very few daughters of Matador Segis Walker (our senior and show ring sire) to be offered at public sale. A good individual three-fourths white, nicely loined and carrying a good depe middle. Matador's daughters (one with 40 lbs. at three years) are all good size, running from 1[illegible] to 1500 lb. as two-year-olds. She is bred to freshen in November to Carnation King Sylvia. Bred February 15, 1919.

CARNATION DAISY McKINLEY, H. B. No. 387[illegible]
Ear Tag No. 826. Born June 6, 1917.

Daughter of Johanna McKinley Segis

In this heifer we are offering one of the choice yearling daughters of Johanna McKinley Segis. Her dam made over 26 lb. as a 3-year-old and is due again at sale time and surely looks like a 30-lb. cow. We have a two-year-old daughter of this cow on semi-official test now—in seven days she made [illegible] lb. and six months after calving is milking over 65 lb. daily. Carnation Daisy McKinley is 7-8 white, well grown and a good individual. A heifer showing promise of great dairy capacity. Bred 1-30-19 to Carnation King Sylvia.

Son of Tietje Queen De Kol

Read full description.

Also 42-lb. bull; on another page is given a full description of our special offering of 42 lb. blood in the son of Tietje ueen De Kol—the 6[illegible]-lb. cow with two 42-lb. daughters. This animal, Carnation Champion, was sired by Johanna McKinley Segis—out of a 40-lb. cow, Johanna De Kol Van Dam.

Washington Farm
Carnation, Wash.
Office, 1067 Stuart Bldg.,
Seattle.

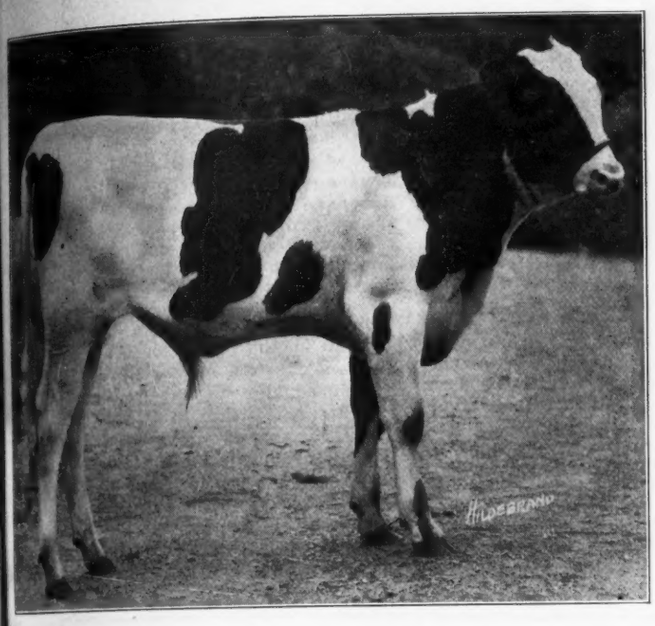
Carnation Stock Farms

Watch for our list of consignments to Philadelphia Sale

CARNATION CHAMPION

To be Sold at Philadelphia Sale, June 6-7, 1919

40.42-Lb. Breeding that Can't Be Beaten



The Richest Bred 40-Lb. Bull of the Breed

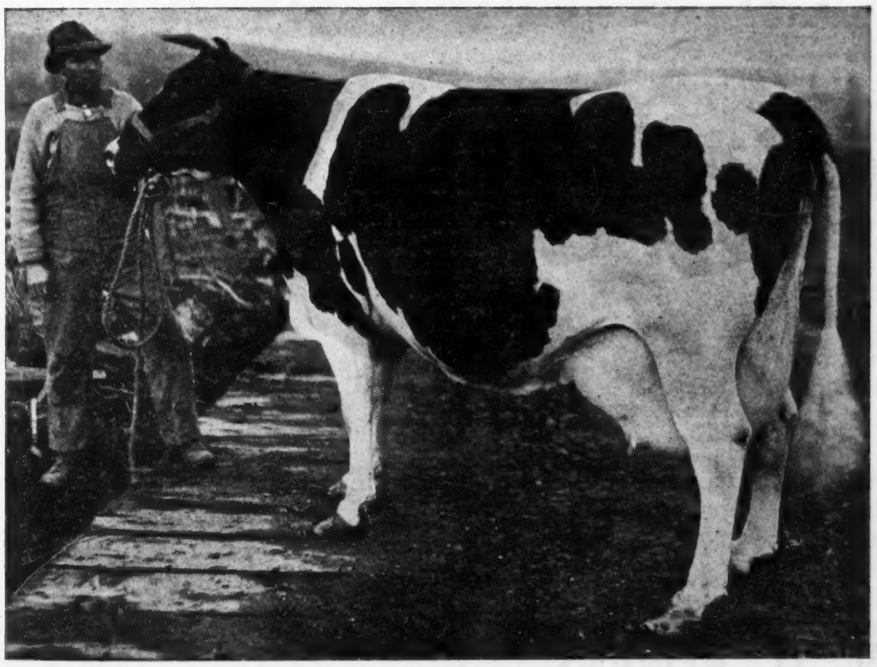
Brother to first cow to sell for $18,000 at public auction

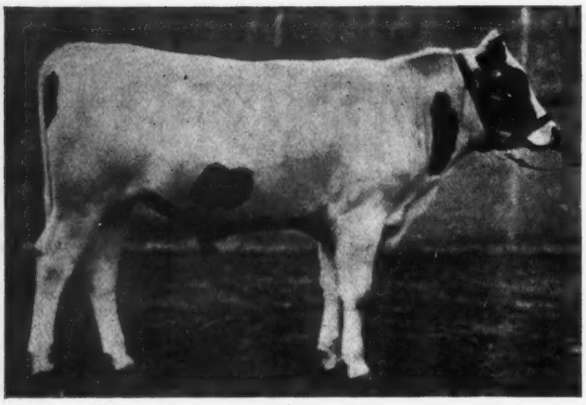
CARNATION CHAMPION Son of TIETJE QUEEN DE KOL

The first 42-lb. cow with two 40-lb. daughters Carnation Champion was bred and raised by Carnation Stock Farms—(Seattle).

Her daughter, Glen Alex Queen De Kol holds the world's record as a two-year-old with 41.335 lbs. of butter, and Tietje Queen De Kol 2d has 43.25 lbs. record as a 4½-year-old, while Glen Alex Tweede De Kol, third daughter has 30.99 lbs. as a 4-year-old.

CARNATION CHAMPION is large, straight, well marked, and a good individual. The two nearest dams average 41.16 lbs. The average of the dam and her two daughters, and the sire's dam is 41.979 lbs. of butter.





WINTERTHUR PRILLY SEGIS MARMAGEL

MARIETTA MAUD 3d
Butter 365 days 1032.0. Owned by Winterthur Farms.

A WINTERTHUR SALE

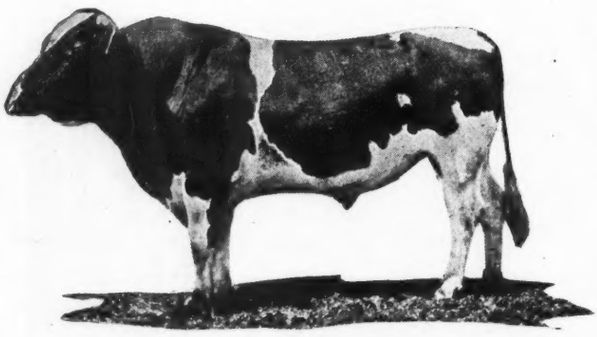
The Winterthur Farms inform us that they recently sold Winterthur Prilly Segis Marmagel to Messrs. Eber M. R. Davis & Son, of Bridgeton, N. J. This bull, whose picture we are publishing herewith, is a son of Sir Inka Prilly Segis, senior sire at Winterthur, who is a son of King Segis from a 30-lb. dam, and who is getting a list of young daughters in keeping with his quality and breeding. It was only this winter that his daughters born at Winterthur Farms began freshening and to date only ten have freshened, six of them making records from 20 to 25 lb. with first calf. All of his daughters will be given an opportunity to make yearly records. The dam of the young bull is Marietta Maud 3d, who after making records of 30.49 lb. butter in seven days, 123.72 lb. in thirty days, has just completed a yearly record of 1032 lb. butter from 21746.4 lb. milk as a five-year-old. She is a granddaughter of De Kol Hengerveld Burke and De Kol Beets Segis.

This youngster has a full sister who made better than 20 lb. with first calf. He is one of the best individuals that ever left Winterthur, and as his dam is still young and looks capable of making much larger records, Messrs. Davis & Sons are to be congratulated upon their purchase.

NEW OHIO CHAMPION

A new champion for milk production in the senior two-year-old class for the state of Ohio is Fancy Korndyke Segis, whose records at the age of two years eleven months and seven days is 23094.9 lbs. milk, containing 904.82 lbs. butter in a year. She displaces Marion De Vries Cooley (22060.9 lb.) as Ohio champion. The new champion's figures are the third highest in the world for her class. She is a daughter of Lothian King De Kol Korndyke, who is the coming son of that great transmitting sire, Pietertje Hengerveld Sir Korndyke, out of Lothian Maggie De Kol (1238.5 lbs. butter, 27967.6 lbs. milk in a year). Fancy Korndyke Segis was bred and is owned by the Lothian-Riverode Stock Farms, Alexander Watt proprietor, Novelty, Ohio.

Sir Veeman Hengerveld



is now past his fifteenth birthday. He is hale and hearty, still in active service and has proven himself one of the greatest sires that the breed has ever produced. Starting in my herd when I had only 8 purebred cows to breed to him, and never bred to a large number of cows, he has achieved the following:

110 A. R. O. daughters, 17 of them with records above 30 lbs., the most of any living sire.

Three of his daughters average over 1100 lbs. butter and over 24,000 lbs. milk in a year and only a very few of his daughters have ever had an opportunity to be tested for the year. He has a large number of young daughters coming on which will be heard from later.

W. D. ROBENS **Poland, N. Y.**

JACOBA HARTOG CANARY

Butter 7 days at 5 yr.	30.81
Butter 7 days at 7 yr	29.44
Butter 30 days at 7 yr	119.06
Butter 60 days at 7 yr	213.35
Butter 7 days at 10 yr	25.72
Butter 30 days at 10 yr	103.15

Eighteen of Her Handsome Granddaughters are in this sale.

SATURDAY
MAY 24th

— AT —

EAST HAMILTON, N. Y.

One quarter of a mile from Hubbardsville Station on the D. L. & W. R. R.

80 HIGH-CLASS HOLSTEINS 80

The Maplehurst Dispersal

One of The Big Features

King Pontiac Canary

This is one of the very best individual sons of King of the Pontiacs. His sale affords the first opportunity breeders have had to secure a son of King of the Pontiacs having 50 tested daughters. 32 young daughters of King Pontiac Canary from all of the high record cows in the Maplehurst herd will be sold in this sale. They are all big, strong, straight backed, handsome individuals and capable of making good records. Some good breeder should buy King Pontiac Canary and give him the opportunity his rich breeding deserves.

Four daughters of 30-lb. cows, 21 granddaughters of 30-lb. cows, 35 granddaughters of King of the Pontiacs, 15 daughters of 20-lb. cows.

King of the Pontiacs, Pontiac Korndyke, Lilith Pauline De Kol's Count, King Segis Pontiac, King Pontiac Canary, Wandaga, Spring Farm Pontiac Cornucopia, Canary Mercedes Alban.

Don't overlook the opportunity in this dispersal of an old established herd.

LAMB & LANGWORTHY

EAST HAMILTON, N. Y.

KELLEY HAEGER WOOD

THE MOYER NATIONAL SALE

CONSIGNORS to the NATIONAL SALE
Philadelphia, Pa., June 5-6-7, 1919

Abbott & Clark
Allamuchy Farms
Dr. John M. Allen
Carl Amos
John Arfmann
J. C. Blair
A. W. Brown
H. C. Burgess
Charles E. Burgess
Carnation Stock Farms
R. E. Chapin & Son
Howard P. Corse
Wm. Cox
J. C. Dold
H. F. Dupont
Mrs. E. A. George
A. T. Fancher
Forsgate Farms
C. W. [illegible]ett
Jas. [illegible]argett
J. B. Hanmer
A. C. Hardy
A. A. Hartshorn
Dr. F. A. Heslop
A. C. Howe
Linn Kinne

2 2 5

Of the Greatest Bred Holsteins in the U. S. and Canada

AND INCLUDING ALL

One Hundred 30 to 51-lb. Cows or Sons or Daughters

1 51-Lb. COW

1 Daughter of a 51-Lb. Cow

4 40-Lb. Cows

7 Daughters of 40-lb. Cows **6 Sons of 40-lb. Cows**

19 30-lb. Cows

70 Daughters of 30-lb. Cows **23 Sons of 30-lb. Cows**

SPECIAL

You will buy absolutely at your own price the life work of A. A. Hartshorn as a Holstein breeder. 40 of his greatest animals will be in this sale—the result of 25 years of one individual breeding his own families for generation after generation. It will contain more two, three and four generations of 30-lb. cows than was ever before offered at one time and place. It will contain the only 30-lb. cow in the world backed by three generations of 30-lb. dams on both sides. The great herd bull, King Echo Sylvia Model, will be sold, together with all of his first crop of calves from these wonderfully bred cows. Think of being able to buy the greater part of the famous Hamilton Farm herd at your own bid. It is an opportunity absolutely without parallel in the history of public sales. No other herd can show you anything like the number of 30-lb. cows and 30-lb. daughters that are represented in this herd.

THE SALE OF ALL SALES

RETEST

Sold Under a 60-Day Retest Guarantee

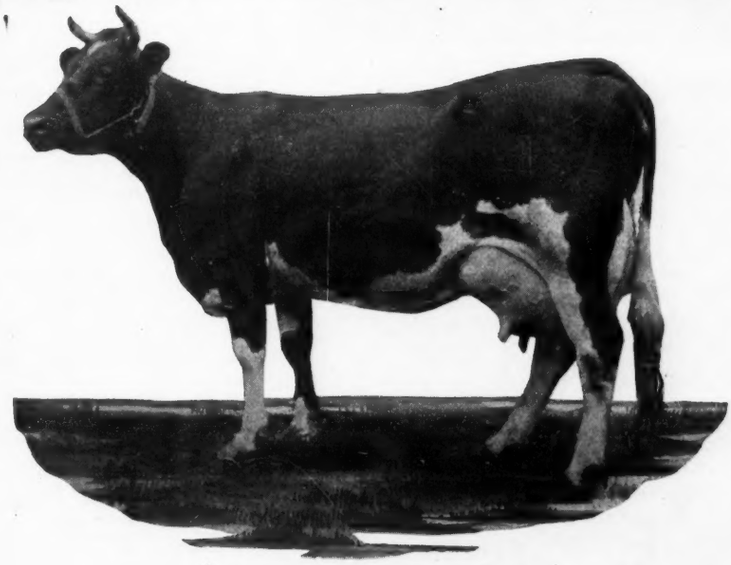
THESE GREAT ONES

—The Champion Cow of the World and Her Daughter

CONSIGNORS to the NATIONAL SALE
Philadelphia, Pa., June 5-6-7, 1919

Quentin McAdam Estate
W. H. Mace
Bernhard Meyer
A. W. Morris & Sons
Oak Park Stock Farm (H. H. Bailey)
E. LeRoy Pelletier
Pequest Farm
Seth Low Pierrepont
J. W. Prentiss & Son
Purtelle & Leavens
W. D. Robens
Julius Schmid
Sherrick Bros.
George F. Smith
J. W. Stewart
Seth M. Strickland
R. M. Thompson
W. W. Weiman
Mrs. H. D. Weller
Whitcomb & Fisher
R. G. Williams & Sons
Wood, Marshall & Broad
W. S. Woodcock

7 Days
51.93



30 Days
201.17

ROLO MERCENA DE KOL

SOME OF THE GREAT ANIMALS TO BE SOLD:

ROLO MERCENA DE KOL (Champion cow of the world)	51.93
OTEGO VALLEY CHRISTMAS BELLE	40.50
RUBY PIETERTJE BUTTER BOY	40.25
ELVA SPOFFORD (Canadian champion 3-year-old)	37.91
LAKEVIEW DUTCHLAND CALAMITY ROSE (World's record first calf 2-year-old heifer)	31.71

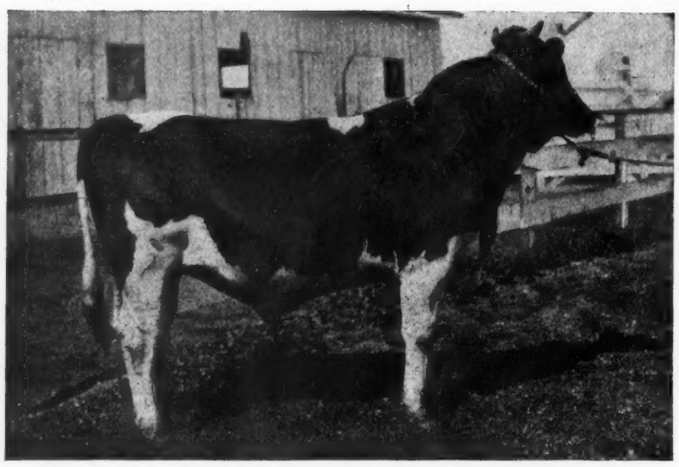
There will be sold the only 51-lb. cow in the world.
There will be sold the only daughter of a 51-lb. cow ever offered in public sale.
There will be sold the only bull in the world with his 7 nearest dams averaging over 1100 lbs. butter in a year (Sir Aaggie De Kol Mead).
There will be sold a daughter of the only 33,000-lb. cow, Tilly Alcartra.
There will be sold the two highest record cows of the Dominion of Canada.
There will be sold the world champion 31-lb. first calf 2-year-old heifer.
There will be sold the only female in the world whose 31 nearest dams average over 30 lbs. butter in a week.
There will be sold the only 30-lb. cow in the world backed by three generations of 30-lb. cows on both sides.
There will be sold the Canadian 37-lb. 3-year-old.
There will be sold the only son of May Echo Sylvia by a sire whose three near dams are all 40-lb. cows.
There will be sold a son of the world champion 31-lb. first calf 2-year-old.
There will be sold a bull the average of whose three nearest dams for 30 days is unsurpassed by any other sire in world.
There will be sold a son of the only 42-lb. cow in the world with two 42-lb. daughters under full age.
There will be sold 6 cows and heifers in calf to the only $106,000 bull.
There will be sold 7 daughters of King Korndyke Sadie Vale from dams with records from 30 to over 40 lbs.

Absolutely the Greatest in the World at Your Own Price

Turn the Page and Read

PHILADELPHIA PENNA.

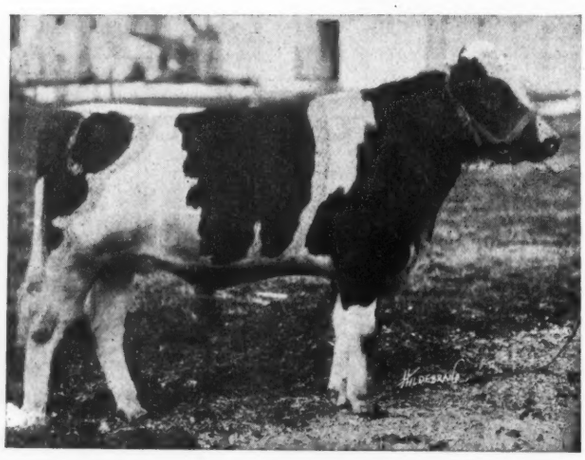
(BULL HEAD BAZAAR)



SIR AAGGIE MEAD DE KOL

-A twin son of Champion Echo Sylvia Pontiac and Belle Model Pietje, a 36-lb. 4-year-old daughter of Belle Model Johanna 2d, a two times 37-lb. cow. He and his twin brother are consigned by A. C. Hardy, Brockville, Ont.

Glen Alex Queen De Kol, world champion and only 42-lb. 4-year-old and daughter of the only 42-lb. cow in the world with two daughters with over 42 lbs. under full age. Her daughter by a full brother to the first 44-lb. cow is consigned by A. C. Howe, New Hartford, N. Y.



A twin son of Champion Sylvia Pontiac

Here Is What You Are Buying

This is not a dispersal of any herd. But the very "tops" of fifty different herds. No breeder wanted to sell the animals I selected. Go to their farms and try to buy some of the same quality—they laugh at you. Now they have allowed me to pick their very best and you make the price. Clean, healthy, beautiful, well bred, high record cattle, guaranteed under no test. You cannot get animals of this class in any other sale.

EXTRA

A wire brings the news that Elva Spofford—the Canadian Champion 31-lb. 3-year-old—is now world's champion 3-year-old (senior) with over 144 lb.

SHE IS IN THIS SALE

Several daughters of Colantha Johanna Lad 2d, whose daughters are making such sensational 2-year-old milk records.

A daughter of Mill Spring Pontiac Lass, a 30-lb. 4-year-old daughter of Spring Farm Pontiac Cornucopia. The calf is sired by Spring Farm King, a full brother to the first 44-lb. cow

Ladoga Idaline Mercena, one of Canada's greatest show cows. She has made 28.44 lbs. butter from over 638 lbs. milk in 7 days. She has been a consistent prize winner and is fit to enter any show ring in the world.

A son of Ormsby Korndyke Lad from Fannie Artis Pietertje Clothilde with a record of 661 lbs. milk in 7 days and 30.04 lbs. butter.

A daughter of Sir Prilly Segis from one of the best daughters of Ormsby Korndyke Lad and in calf to Ormsby Korndyke Lad.

A daughter of Sir Prilly Segis from a dam with a record of 930 lbs. butter in a year and in calf to Ormsby Korndyke Lad.

A daughter of King Lyons from Mary Walker Pietertje, first 20-lb. 2-year-old of the breed and with her dam and daughter constitute the first three generations of 30-lb. cows.

Queen Record, the only heifer in the world with an average of over 31 lbs. for her 30 nearest dams.

A daughter of King Segis Pontiac Alcartra from Segis Betta, a 29-lb. daughter of King Segis and dam of the great King Lyons.

A son of King Valdessa from Finderne Holingen Fayne, world champion 3-year-old in long time test with a record of 1395 lbs. butter.

A 29-lb. daughter of King Segis Pontiac Alcartra from Lyndon Alcartra Polkadot, a 33-lb. daughter of Alcartra Polkadot.

Three daughters of Aaggie Meadowview Queen, a 35-lb. granddaughter of Hengerveld De Kol.

A daughter of King Echo Sylvia Johanna and K I S V Topsy, a 40-lb. 3-year-old daughter of King Korndyke Sadie Vale. The two nearest dams of this heifer average over 39 lbs.

A daughter of King Echo Sylvia Johanna, sire of the $106,000 bull, from Belle Segis Champion, a 35-lb. granddaughter of King Segis.

A daughter of King of the Pontiacs from Maple Knoll Helen, a 33-lb. cow and highest record daughter of King Korndyke Hengerveld Ormsby.

A daughter of King Valdessa from Finderne Washasett Fayne, a 35-lb. daughter of a 33-lb. cow.

Dressie Princess Pontiac, 33.98, a daughter of Spring Farm King Pontiac and her daughter sired by the only full brother to the first 44-lb. cow.

A daughter of the famous King of the Ormsbys, a full brother to a 40-lb. 4-year-old and son of the only cow with three 1000-lb. records, made in connection with three 35-lb. records.

Miss Johanna Korndyke Pontiac, 32.59, and her daughter, Johanna Pontiac Korndyke Segis, 30.14, together with her young daughter.

A daughter of King Pontiac Pelham De Kol, a 35-lb. full sister to Idleaze Pontiac Lass, a 42-lb. 4-year-old.

KELLEY - PERRY - HAEGER - WOOD

JUNE 5-6-7, 1919

(FOLLOWING THE ANNUAL MEETING)

I care not whether you are an experienced breeder or a new beginner

You cannot afford to overlook the value of the 60-day retest guarantee. It certainly increases the value of your animals far more than you have ever before realized. I have sold more than 1,000 animals for more than $1,000,000, all subject to a 60-day retest and have had less than 10 reactions. These animals are clean, so far as it is humanly possible to determine, at the time of sale. Breeders must know them to be clean before they are accepted for this sale. This one factor is in itself the strongest recommendation I can give you for the wonderful animals that have been pledged to this sale. Never before have breeders responded so enthusiastically to the support of a sale of this character. They have pledged their very best. They have done everything in their power to give you clean, straight, top notch Holsteins—better than you could buy if you visited their herds and sought to secure them through private sale.

A daughter of Snowball Witra, 33.35 lb. granddaughter of De Kol 2d's Butter Boy 3d.

A daughter of King Korndyke Sadie Vale from Jessie Veeman Duchess, a 33-lb. daughter of Sir Veeman Hengerveld.

A daughter of Dutchland Colantha Sir Inka from a 30.85-lb. daughter of King Aaggie Segis.

A sister to Fancher Farm Maxie, the world's champion senior 4-year-old, from Yankee Helen, 30.16.

A daughter of King Aaggie Segis from Yankee Mary De Jong, 30.57.

A daughter of Johanna McKinley Segis from a 29.87-lb. dam and bred to Carnation King Sylvia, the $106,000 bull.

Carnation Champion, a son of Tietje Queen De Kol, the only 42-lb. cow with two daughters with records over 42 lbs. under full age. He is sired by Johanna McKinley Segis, the only 40-lb. son of King Segis.

A 6-months-old son of De Kol Nancy Wayne 3d with a record of 37.20 lbs. butter from over 675 lbs. milk

Sarah Topsy De Kol, granddaughter of King of the Pontiacs, with a record of 32.40 lbs. butter and 701.1 lbs. milk and in calf to Carnation King Sylvia, the only $106,000 bull.

A son of Lakeview Dutchland Calamity Rose, world's record 31-lb. first calf 2-year-old heifer.

A son of Het Loo Clothilde Korndyke, Canada's champion 33.71-lb. 3-year-old, sired by a brother to the world record 2-year-old.

Two daughters of Helbon Beauty Bonheur with a record of 31.4 lbs. butter from 638 lbs. milk.

Maple Grove Hesseltje De Kol, 32.66 lbs. butter from 755.9 lbs. milk in 7 days and 132.49 lbs. butter from 3091.4 lbs. milk in 30 days. She is consigned with her two daughters.

Sadie Vale King, a full brother to King of the Sadie Vales. The average 30-day records of his three nearest dams are unsurpassed.

Twin daughters of Champion Echo Sylvia Pontiac from Korndyke Segis Hartog, a 30.87-lb. 4-year-old.

A daughter of Manor Star Queen 3d who has a year record of 1087 lbs. butter from 24651 lbs. milk. This heifer is in calf to a 42-lb. sire.

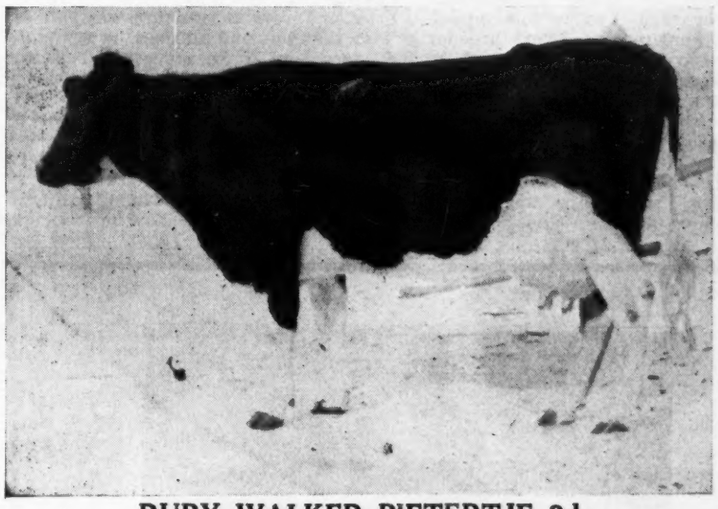
Christmas Belle King, a son of Otego Valley Christmas Belle, 40.50, sired by the only century son of King Segis.

King Echo Sadie Vale, a brother to the $106,000 bull from a 31-lb. daughter of King Korndyke Sadie Vale.

A daughter of Lenawee Calamity Pet with a record of 818 lbs. milk in 7 days.

Three daughters of King Pontiac Hengerveld Fayne whose dam is a 47-lb. daughter of the first 50-lb. cow.

And 150 others just like 'em

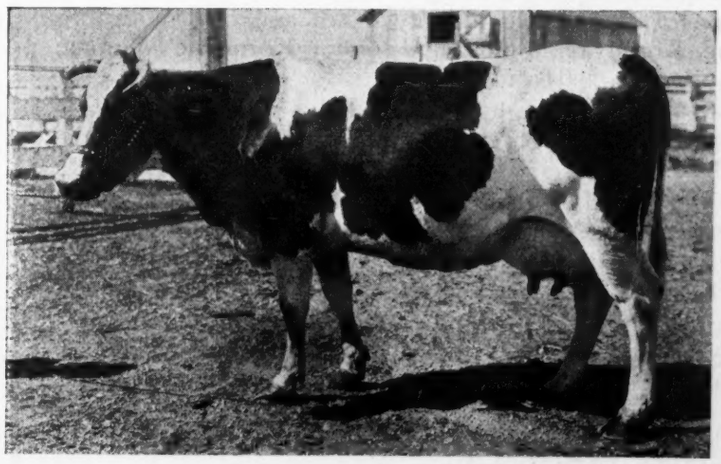


RUBY WALKER PIETERTJE 3d

Sir Aaggie Mead De Kol, the only bull of the breed with an average of over 1100 lbs. butter in a year for his 7 nearest dams. He is consigned to the sale by A. W. Morris & Sons, Woodland, Cal.

Ruby Walker Pietertje 3d, the only 30-lb. cow of the breed backed by 3 generations of 30-lb. cows on both sides. She and her daughter are consigned by A. A. Hartshorn, Hamilton, N. Y.

Tilly Alcartra, world champion long distance cow. The only 33,000-lb. cow in the world. Her daughter, with an average of over 31,000 lbs. for her two nearest dams is consigned by A. W. Morris & Sons.



TILLY ALCARTRA

H. A. MOYER, Sale Director **Syracuse, N. Y.**

THE ANNUAL MEETING

Today's mail fetches announcement of the annual meeting and list of business to be taken care of during the session, a requisition card for the annual reports of the officers, a card to let the Entertainment Committee know whether you plan to attend the banquet and take the boat trip down the Delaware to the H-F du Pont Farm, and past historical places of interest. Yes, to both of these propositions goes on the card. Yes, to the requisition for annual reports. Every breeder should receive them and read them over in private after the busy time of the meeting, that he may promulgate as best he can the ideas of these best and experienced students of our association. The business of breeding and rearing our loved breed is growing with such leaps and bounds that one has to be up and doing to keep pace with it. So it behooves us to know all we can about it.

The order of business in the announcement is very complete, and being so can be carried off with the utmost dispatch.

Breeders will be particularly interested in Dr. McCollum's address on "The Newer Knowledge of Nutrition." The doctor will probably give the latest facts as to the study and results obtained in the study of milk, in a brief and very interesting way. It is wise that but one address be scheduled for there is so much business to transact it would not be wise to have more.

The reports of standing and special committees will be of a good lot of interest, especially that of Wm. Rider, our extension man of the east.

What about appropriations? Administration budget will show probably a need for increase. Prizes at fairs and dairy and milk shows could be increased wisely to $10,000. The literary Committee and Extension Service should be put under one head, and a material increase made in the appropriation. Other appropriations should stand as they are.

I hope that the head, "18—Resolutions by State and Local H-F. Clubs" will bring out responses, for the activities of breeders in communities is best shown in the interest taken in these clubs. Where there is a live interest in clubs, you'll find the breeders doing things.

The resolutions for action show the interest breeders are taking in the welfare of our association. I can't ask for space to discuss them in detail. Brockway's resolution 21 may be of good. It would give us an accurate census of the animals of our breed. It would mean a lot of extra compiling of records, and I am wondering of what real benefit it would be as compared with the cost, and wouldn't "the little breeder on the plain" neglect this duty, so that it would cause a good lot of extra work to get these reports in, and unless every breeder reported of what great benefit would the results be?

The idea of the resolutions of affiliation with the Canadian Association is good, and I hope they will be passed, if not in present form in an amended form.

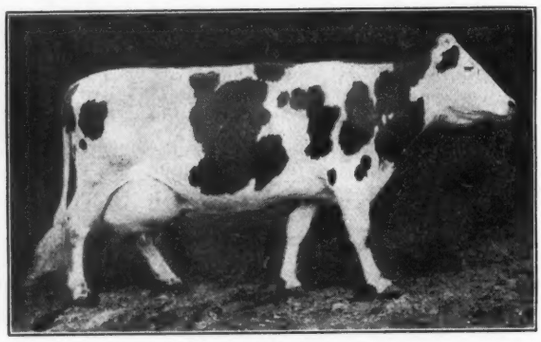
Hackney's resolution as to increasing fees for the transfer has its arguments pro and con. As our association increases in its activities, more moneys are needed to carry them on, and perhaps this is a good way to increase them.

I think Mr. Irwin's resolution to increase the number of directors is wise, and resolutions should be passed supporting this idea.

I am glad to note, through an appended slip to regular notice, a resolution by President H. V. Noyes, of the State Club. The matter was discussed at the last club meeting, at the time of the Stevens sale, and it was felt that some of the western breeders were coming forward with such a resolution. We suggested that inasmuch as it was the concensus of opinion of the club that a change be made, we suggested that it eminate from the State Club, and that action be taken immediately so that it could be gotten in the call of the meeting, so the club instructed the president to prepare such a resolution. So it is a gratification that it appears. We hope action will be favorable to the change.

The breeders are going to gather this year with hatchet buried, we fully believe, all striving to work for the very best welfare of the breed we love and whose interests we are advancing in an instructive way.

Harry M. Knox.



MANOR STAR QUEEN 3d, 100186

Butter 7 days	33.60
Butter 14 days	66.01
Butter 1 year	1087.
Milk 1 year	24551.

To The Philadelphia Sale

I am consigning a daughter of the above cow sired by a son of Rag Apple Korndyke 8th and safe in calf to King Korndyke Winona. A son of Korndyke Winona, 42.16 butter, 756.80 milk.

Also a granddaughter of the above cow from her 25.40 lb. 3-year-old daughter and sired by Fairview Korndyke Lad 2d.

A maternal brother to Pontiac Korndyke Het Loo, the sire of the $12,750 heifer sold at the Milwaukee sale. She is also bred to King Korndyke Winona.

Last but not least a 27.33-lb. 4-year-old sister of Pontiac Korndyke Het Loo. She is from Jewel Prize 4th, 25.01 at 3½ years and sired by King Segis Pontiac Duplicate, a son of King Segis Pontiac from a 22-lb. 2-year-old daughter of King of the Pontiacs. Individually great. Has milked over 100 lb. daily.

Look us up at the sale.

FINEVIEW FARM

R. M. THOMPSON **Heuvelton, N. Y.**

Change Did Him Good.

Doctor—What you need most is a change of diet.

Dyspeptic—Come again, Doc! Why, that's what made me what I am today.

Doctor—What do you mean?

Dyspeptic—Five different cooks in as many months.—Buffalo Express.

THE GRAHAMHOLM CONSIGNMENT

—TO THE—

Southeastern Minnesota Breeders' Sale

WEST CONCORD, MINN.

JUNE 2, 1919

27 FEMALES — 3 BULLS

20 A. R. O. COWS

Included in the consignment are eight daughters of Sir Winana Beets Segis, one of the best proven sons of the famous King Segis. There will also be included two daughters of the great show bull, Aaggie Cornucopia Johanna Lad Jr., one with a junior 4-year-old record of 22.70 and in 106 days has produced 339.9 lbs. butter. Her dam has over 29 lbs. at 12 years and also has a good year record. We are also consigning a 28-lb. maternal sister to Aaggie Barbetta Grahamholm. Another outstanding cow will be Skylark Ormsby Hengerveld De Kol, a 26.72 lb. daughter of Sir Ormsby Hengerveld De Kol, having a year record of 778 lbs. butter, and sister to Pietertje Maid Ormsby, a 35-lb. cow and former world champion in the 30-day division.

This sale will offer you a great opportunity to secure heavy producing granddaughters of King Segis as well as daughters of the famous Aaggie Cornucopia Johanna Lad Jr. It is an opportunity western breeders should not overlook as the blood lines represented in the animals to be offered are the same as many of the successful national dairy show winners of the past two years.

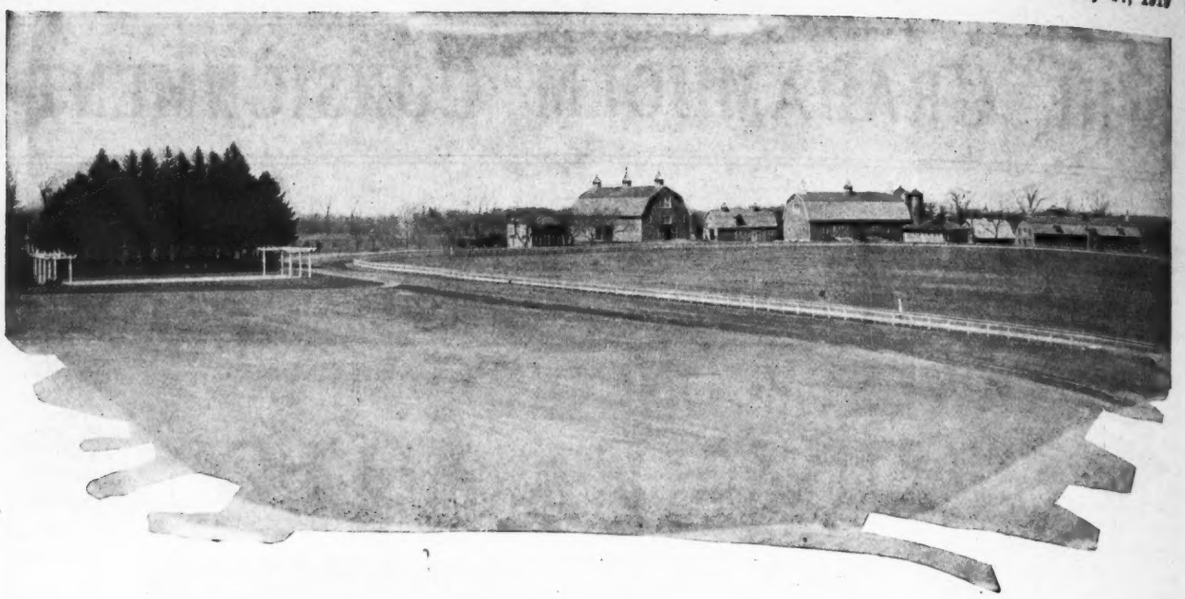
It must also be remembered the Grahamholm herd is on both the state and federal accredited list.

This sale will consist of 112 head of high class Holsteins contributed by the breeders of southeastern Minnesota. It will be held in the recently completed sale pavilion located two blocks from the depot, at West Concord, Minnesota on Monday June 2d.

West Concord, Minn., is on the Chicago & Great Western railroad, 60 miles south of St. Paul. Catalogs can be obtained from C. L. McNelly, County Agent, Dodge Center, Minnesota.

Col. PERRY—Auctioneer — **S T WOOD, Director**

GRAHAMHOLM FARM — Rochester, Minn.



Pine Grove Dispersion

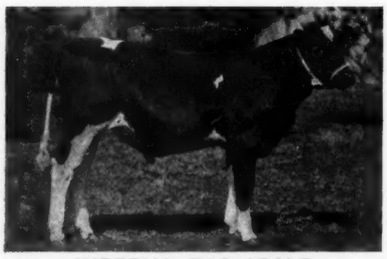
WONDERS IN BREEDING, INDIVIDUALITY AND PRODUCTIVENESS

Much speculation has resulted as to the effect upon the Holstein breeding industry of the coming dispersal of the Pine Grove herd and the scattering of the great animals which have always been considered as fixtures in the Pine Grove enterprise.

In consequence, the result of the rather numerous sales advertised in the past two months, were watched to see if the coming dispersal and the closing up of Pine Grove would or would not have a depressing effect on the market. While some breeders were at first inclined to feel blue over the discontinuance of that great herd, it was only a short time when a different view seemed to prevail and the greatest anxiety now possessing the average breeder is as to whether or not he will be able to get his share of this great herd and to secure the animal or animals he has made up his mind to own.

The results of the sales recently held in various sections of the country, have proven to the world that good cattle are in far greater demand than ever before and that they are bringing higher prices with the demand always far from satisfied. Buyers find it almost impossible to get good purebred Holsteins at anything like former prices and are unable to get anything approaching their demand requirements, even at considerably advanced figures.

All this being so plainly evident, even in advance of the conclusion of the peace negotiations, every one who has watched the trend of Holstein affairs, seems to be feeling jubilant about the splendid future possibilities for a greater demand at still higher prices.



IMPERIAL RAG APPLE

Sire Rag Apple Korndyke 8th. Dam, former world champion heifer with first calf, Albina, Josie, 33.04. Later record at five years 40.14 lbs. butter in seven days. This young sire has been used as a junior herd sire at Pine Grove and will be sold at the Pine Grove Dispersion.

When peace is finally declared and transportation facilities approach the normal, combined with the stabilizing of financial and business affairs in general, the export demand due to the world shortage of dairy cattle, together with our own greater demand here at home, augers well for the financial success of the owners of these wonderful dairy cattle.

The shock created by the Pine Grove announcement of its dispersal has been entirely absorbed and the country will easily take up all of this great herd, and look around for more. In fact, a great many argue that the dispersal of this great herd, scattering it broadcast throughout the country, will be a good thing for the industry, rather than otherwise, arguing that for one institution to have a corner on these great cattle is not a good thing for the breed.

And what a sale it is going to be can hardly be fully appreciated except after a very careful study of all the great animals that are to come under the hammer. The event of this unprecedented sale will be the selling to the highest bidder of the Great Pine Grove Herd Sires and especially Rag Apple Korndyke 8th and Rag Apple the Great.

Rag Apple Korndyke 8th with his remarkable array of great A. R. O. daughters, is a thoroughly proven bull and the only living sire with two 40-lb. daughters, one a three-year-old and the other a trifle past five years of age.

But the greatness of the junior herd sire, Rag Apple the Great, as has been expressed, is little short of stupendity itself. In fact, his greatness is such that if it is fully realized by the buying public, the price he brings should be far in excess of all previous world records made in a sale ring.

It might be well to dwell a moment on why Rag Apple the Great is considered by his owners to be the brightest star in the whole dispersal, even though that dispersal is also to include his sire, Rag Apple Korndyke 8th, known as "The Greatest Bull in

RAG APPLE TIDY ABBEKERK

This is a daughter of Rag Apple Korndyke 8th from Tidy Abbekerk Pontiac Hopeful a 23.07 daughter of Riverview Pontiac Hopeful, 39.14 lbs. This is great breeding. She will be sold at the Great Pine Grove Dispersal.

This is a daughter of Rag Apple Korndyke 8th, and of Superba Palmyra (3 yrs) 39.23 lbs. Champion of the world in her class. She will be sold at the Pine Grove Dispersion.

LADY PONTIAC JOHANNA 3rd

Here is a daughter of Rag Apple Korndyke 8th and Lady Pontiac Johanna, 41.81 lbs., former world champion senior three-year-old. She is a full sister to King Champion Rag Apple, the $20,000 bull. She will be sold at the great Pine Grove Dispersion.

the World", even though Pine Grove Farms' ten great forty pound cows and forty thirty pound cows go into the ring with him. Some of our readers will be perhaps already familiar with the two great reasons why the owners of Rag Apple the Great have connected with his name, the title "The World Wonder Bull", but his breeding is so unusual and so intensely interesting to contemplate, that it is well worth going over again.

In considering the breeding and unusual worth of "The World Wonder Bull", the greatness of his marvelous dam, Segis Fayne Johanna, 50.68, at once comes to one's mind. We recall the fact that she is not only the first cow in the world to have made 50 lbs. butter in seven days, but that she has in addition four other records all over 30 lbs. and that her last four records average higher than the four records of any cow that ever lived, and that in this respect she is a world champion.

Further, there are six great combinations of Segis Fayne Johanna and her family, which easily outstrip all competition by wide margins. Segis Fayne Johanna and one daughter hold an average of 49.42 lbs., the highest that the world has ever known for this combination. Hence, in this respect she is again a world champion. Then, taken with another daughter, we have another stupendous average, second only to the average of Segis Fayne and her other daughter. Here again, she stands as a world champion. And quite logically if she is taken with these two daughters together, the average for the three is also by far the greatest in the world, ahead of the nearest outside family average by over six pounds. And so for the fourth time we may call Segis Fayne Johanna, a world champion.

DAUGHTER OF SEGIS FAYNE JOHANNA

This is the youngest daughter of the great cow, Segis Fayne Johanna (50.68). She is sired by Rag Apple Korndyke 8th and was born May 13th, 1918. She is a full sister to Rag Apple the Great, "The World Wonder Bull," and will be sold at the Pine Grove Dispersion.

And so it goes, no matter how you combine the great Segis Fayne Johanna with her daughters and then with her dam, Vikina Johanna, you have the highest averages in the world by big wide margins, for such combinations. In fact, there are, as stated before, six ways in which the record of Segis Fayne Johanna may be averaged with those of her daughters and her dam, any and all of which are way above any similar averages it is possible to figure with all other families in the world! Just think of the seven great respects in which Segis Fayne Johanna outstrips any other cow in the world.

And this animal is the dam of Rag Apple the Great. Segis Fayne Johanna is one of the two big reasons why Pine Grove consider Rag Apple the Great "The World Wonder Bull. The other reason is well known to most breeders, for there is hardly a Holstein man in the whole civilized world who has not followed with the keenest interest, the wonderful, the really spectacular career of Rag Apple Korndyke 8th, "The Greatest Bull in the World", the sire of Rag Apple the Great.

GREAT RAG APPLE AMY

Here is a daughter of Rag Apple the Great and from Amy Pontiac Colrain, she being a 32.23 lb. daughter of Rag Apple Korndyke 8th. Here we have two crosses to Rag Apple Korndyke 8th and one to Segis Fayne Johanna, the world wonder cow. She will be sold at the Pine Grove Dispersion.

It is generally conceded that Pontiac Korndyke was the greatest bull that ever lived. No one can fairly dispute the fact that he did more to put the purebred Holstein in favor than any dozen other bulls and there is much significance in these facts for admirers of the blood of Rag Apple Korndyke 8th. And this is because Pontiac Korndyke is his double grandsire, double grandsire because the sire of Rag Apple Korndyke 8th was Rag Apple Korndyke, a magnificent individual son of Pontiac Korndyke and from the remarkable cow, Pontiac Rag Apple, a cow which at four years of age, held the world's record for butter production, eight months after calving, and she also was by Pontiac Korndyke and therefore a full sister to his great daughter Pontiac Clothilde De Kol 2nd, former champion of the world.

The dam of Rag Apple Korndyke 8th, Pontiac Lady Korndyke, held the world's record for butter production for both seven and thirty days. She is also a daughter of the incomparable Pontiac Korndyke and is from another great daughter of her sire, Lady Korndyke Pauline De Kol, so that Rag Apple Korndyke 8th has four direct crosses to Pontiac Korndyke and carries 75 per cent of the blood of that great bull.

That Rag Apple Korndyke 8th is the logical successor of Pontiac Korndyke

SUPERBA FAIRY RAG APPLE

This is another daughter of Rag Apple Korndyke 8th, and Fairview Korndyke Boon, a 32.17 junior four-year-old daughter of Pontiac Korndyke. This is superlative breeding. She will be sold at the Pine Grove Dispersion.

is generally conceded by everybody. That he is bound to greatly outrank his marvelous double grandsire is a foregone conclusion and best of all, that he is transmitting to his sons and daughters his own greatness, as well as that of his grandsire, is proven beyond question by the following record of his achievement.

Rag Apple Korndyke 8th is today the only living sire with two 40-lb. daughters. He is the only sire in the world having a 42-lb. three-year-old daughter, the present world champion in her class. Furthermore, breeders will call to mind that it was Rag Apple Korndyke 8th who sired the first 30-lb. two-year-old, Fairview Korndyke Pietertje, the youngest cow today to have made 30 lbs. butter in seven days. And then, of his 47 A. R. O. daughters, we find that not only have two of them made over 40 lbs. butter in seven days, but also, that seven have made over 30 lbs. and a host of others run well over 20 lbs. All this with only two of his daughters having reached full age.

What are his sons doing? The sons of Rag Apple Korndyke 8th are consistently transmitting to their daughters, the record making ability so evident in their sisters, the daughters of Rag Apple Korndyke 8th. The granddaughters of Rag Apple Korndyke 8th that have been tested have made splendid showings. No less than seven of the nine tested daughters of one son, have made 20 lbs. or more of butter in seven days and Rag Apple has eleven other granddaughters that have made over 20 lbs. Truly a phenomenal showing.

The first tested daughters of another son averaged 90 lbs. milk per day and made the third largest milk record ever heard of for a heifer in her class. Crossed on any or all families, the sons of Rag Apple Korndyke 8th, evidently carry on and on the blood of

(Continued on page 78.)

SUPERBA RAG APPLE LORENA

Here is a daughter of Rag Apple Korndyke 8th and her dam is Uniform Lorena, former world champion junior three-year-old with the great record of 37.48 lbs. butter. She will be sold in the Pine Grove Dispersion.

The Greatest Sale of

The Minnesota Holstein

MOORHEAD,

Eighty head have been selected from twenty-eight have consigned to this sale some of the very great show animals led into the ring on June 12th tunity to purchase animals combining show type

Over half of the sale will be made up of sons and daughters and grandson and granddaughters of the following famous sires:

KING SEGIS PONTIAC COUNT
The sire of more world's record daughters than any sire that ever lived.

SIR PIETERTJE ORMSBY MERCEDES
The world's greatest sire of show ring winners and yearly producers.

SIR ORMSBY HENGERVELD DE KOL
The sire of Pietertje Maid Ormsby and grandsire of Duchess Skylark Ormsby.

SIR JOHANNA CANARY DE KOL
Famous as the sire of Spring Brook Bess Burke 2d and other noted producers.

SIR PIETERTJE ORMSBY MERCEDES 14th
The greatest transmitting show sire in the world.

Every Animal Will Be Sold Subject to 60-day Retest

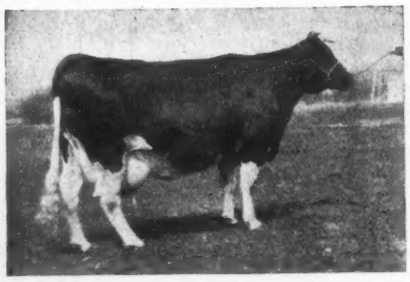
WILL BE SOLD

Sir Pietertje Ormsby Mercedes 14th
Considered by many prominent judges to be the greatest show sire of the breed. One daughter has recently broken the state junior four-year-old record.

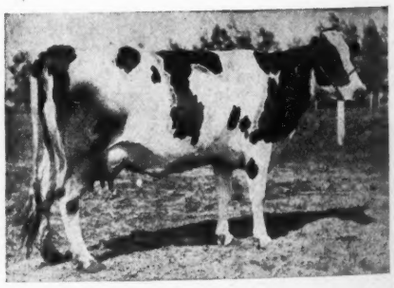
Ruby Karen Mercedes

Butter at 4y 1m	35.03
Butter at 2y	29.68
Butter 365 days	879.89

A wonderful show heifer as well as a producer. A daughter of Sir P O M 14th.



Jenny Wren Pietertje
One of the famous show daughters of Sir Pietertje Ormsby Mercedes. Now on test and going 30-lb. rate.



Sir Johanna Canary De Kol Lass

Butter 7 days	26.75
Butter 365 days	920.91

A daughter of Sir Johanna Canary De Kol. Her daughter by a 1000-lb. sire also consigned.

Type Ever Staged

Breeders' Guarantee Sale

JUNE 12th

the leading herds in Minnesota. The breeders they own and as a result there will be eighty ever before has there been such a grand oppor- ith production.

AMONG THE ENTRIES

R PIETERTJE ORMSBY MERCEDES 41st—The only son of Spring Brook Bess Burke. Two of his daughters have just made over 27 lbs. as two-year-olds. His sire has more 1000-lb. daughters than any other sire. His dam more 1000-lb. daughters than any other cow. Two full sisters over 1160 lbs. for the year. One full sister over 42 lbs. A real individual and right in his prime.

EBE BESS SEGIS—The best bred and best individual daughter of King Segis Pontiac Count. Now on test. Will be bred to the 44-lb. bull, King Korndyke Pontiac Lass. Her dam is Wisconsin Bess Piebe Laura 2d, the 34-lb. show cow. Next dam 29 lbs.

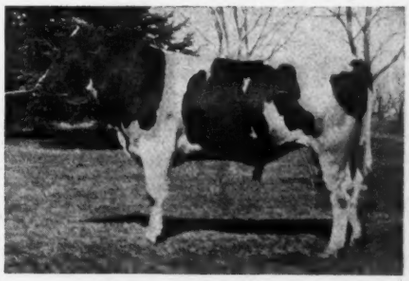
ERFECTION OF SHADY NOOK—A 30-lb. cow going at a 1000-lb. clip for the year. Bred to King Segis Pontiac Count.

WO FULL SISTERS AND FULL BROTHER—all first prize winners at the state fair.

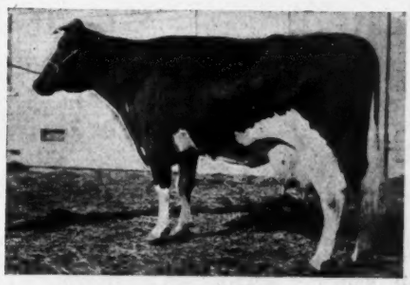
Bertram D. Scott, Sec'y
Richfield Station
Minneapolis, Minn.

Canary Polkadot Wisconsin Lottie
Butter 7 days 24.44
(Going 1000 lb. rate for the year.)
The nearest relative of Spring Brook Bess Burke 2d.

WILL BE SOLD



King Ormsby Korndyke Ornetta
A son of Ruby Karen Mercedes, state champion four-year-old with 35 lbs.



Colantha Pietertje Lass
Butter 365 days at 4y 1023.68
Butter 7 days at 4y 4m 31.99
Butter 7 days at 6y 32.41
One of the famous daughters of Sir Pietertje Ormsby Mercedes. A son and daughter in the sale.

Miss Minita Ormsby Mercedes
Butter 7 days 31.08
Milk 700.80
(Going strong on yearly test.)
Sir Pietertje Ormsby Mercedes lists her with his best.

SUPERBA JEWEL RAG APPLE

Daughter of Rag Apple Korndyke 8th and of Naiad Jewel Pet, 31.60, former champion senior two-year-old of the world. Born June 29th, 1918. Her full brother sold for $10,000. She will be sold in the Pine Grove Dispersion.

RAG APPLE SEGIS FAYNE

Daughter of Rag Apple Korndyke 8th and of Segis Fayne Pietertje the 31.52 lb. 4½-year-old daughter of the world wonder cow, Segis Fayne Johanna, 50.68 lbs. She will be sold at the Pine Grove Dispersion.

SUPERBA SEGIS FAYNE RAG APPLE

Sired by Rag Apple Korndyke 8th, her dam being Segis Hengerveld Fayne Johanna, the 47.35 lb. daughter of Segis Fayne Johanna, 50.68. This is greater breeding than has ever before appeared in the sale ring.

(Continued from page 75.)

their sire. Carry it on with a certainty that is inspiring and daily proving the prepotent power of Rag Apple Korndyke 8th.

And Rag Apple the Great, "The World Wonder Bull", is a son of this great sire. Rag Apple the Great is a son of Segis Fayne Johanna, the cow whose great family stands so far in the lead as described in previous paragraphs. What a combination! How absolutely unique is this splendid bull standing alone as he does, the only son of a 50-lb. cow!

But what about Rag Apple the Great himself? What about the splendid opportunity he has already been given? Starting in service at nine months of age, Rag Apple the Great has today many splendid daughters soon due to be tested and before he is sold he will have been bred to many of the highest record cows in the Pine Grove Herd. He is but a little over two years of age. What a life he has before him!

Consider again what his sire has done and then consider that Rag Apple Korndyke 8th did not get his great opportunity until past five years of age. Think what can be expected of this great son of his, starting in more than four years earlier, carrying a wealth of the blood of such a family as that of Segis Fayne Johanna and of so thoroughly proven a sire as Rag Apple Korndyke 8th! Pine Grove believes there is no limit to the heights to which Rag Apple the Great may soar, no end to what he may achieve.

Son of a 50-lb. cow, the greatest 50-lb. cow! Brother to the third and

(Continued on page 94.)

MONARCH RAG APPLE

His sire is the Mighty Monarch and his dam is Segis Fayne Rag Apple, full sister to Rag Apple The Great, "The World Wonder Bull", the only 50-lb. bull in the world. The dam of this calf is sired by Rag Apple Korndyke 8th and her dam is none other than that marvelous cow, Segis Fayne Johanna, (50.68) herself. Notwithstanding the fact that the dam of Monarch Rag Apple is but a two-year-old with a record of 22.02, the seven nearest dams of this young bull average 39.51 lbs. butter in seven days. This young bull is to be sold in the Pine Grove Dispersion.

COMPLETE DISPERSAL SALE

Good Intent Farms' Entire Herd of 35 Registered Holstein Cattle at Washington, Pennsylvania,

JUNE 10th at 1 O'clock

Every cow has an A. R. O. record, with records up to 27 lbs.

Nearly every animal has a dam with an A. R. O. record.

Sale includes a calf from a 27-lb. cow, sired by King Echo Sylvia Johanna, who is the sire of Carnation King Sylvia, the $106,000 bull. A 19-lb. 3-year-old daughter of the great King of the Pontiacs from a 29-lb. daughter of Burkeson. A daughter of the $50,000 bull, King Segis Pontiac Alcartra, from a 28-lb. daughter of Pontiac Aaggie Korndyke.

Our junior herd sire whose three dams average 33.40 butter 7 days.

These are merely a sample of the QUALITY! Plan now to attend.

Catalog ready. Address Franklin Maroney.

Note—Washington, Pennsylvania is 28 miles south of Pittsburgh on Penna. R. R., B. and O. R. R. and Pittsburgh and Washington Street Ry. with cars every hour. Get off P. R. R. and Street Ry. at Arden.

PRODUCTION SIZE INDIVIDUALITY

Montgomery County Holstein Friesian Breeders' Association's

MAY SALE

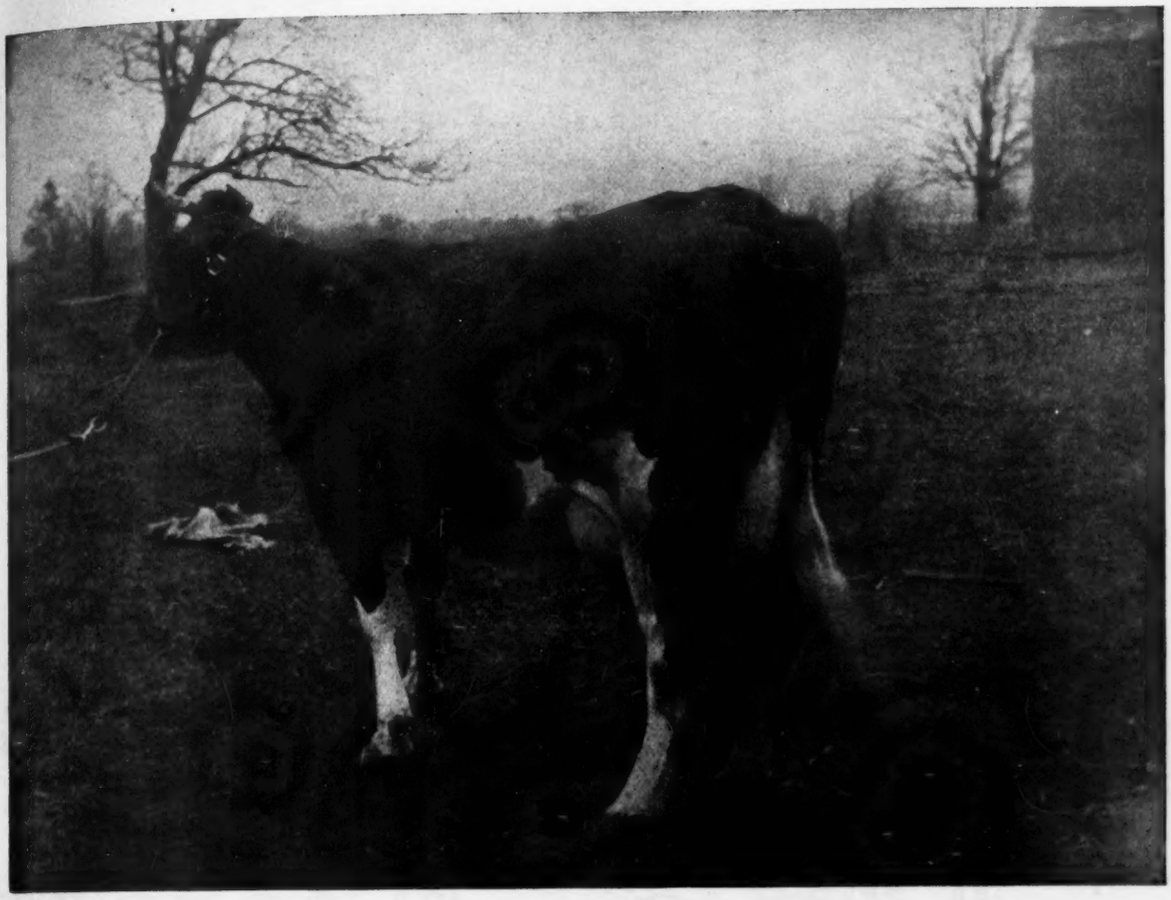
At our Breeders' sale to be held at Fonda Fair Grounds, Fonda, N. Y., May 21st, there will be 60 head sold. Of these there are 6 bred to a 42½-lb. bull. Several other good females are bred to a 35-lb. bull and other females bred to good bulls. Think what the calves they are carrying will be worth to any breeder. Here is as fine a bunch of well-bred females as you will find anywhere. There will be two bulls of service age and several bull calves. All are of good breeding. Don't forget the place or the date.

Auctioneer—B. V. Kelley. **Sales Manager, N. V. Lasher**

R. Austin Backus in the box

Catalogs on application from F. J. Walrath, Sec'y.-Treas., at Amsterdam, N. Y.

THE CHAMPION COW OF THE WORLD



SHE WILL BE SOLD IN THE PHILADELPHIA SALE

ROLO MERCENA DE KOL

BUTTER (7 Days) 51.93
BUTTER (30 Days) 201.17

HER YOUNG DAUGHTER WILL ALSO BE SOLD AT THE SAME SALE

Rolo Mercena De Kol stands today as the champion cow of the world over all ages and all breeds, and for periods of both 7 and 30 days. Her sale is the only time in history that breeders have had an opportunity to buy absolutely at their own price a 51-lb. cow, and the sale of her daughter at the same time will be the first time in history that a daughter of a 51-lb. cow has entered a public sale ring. During her best day in test, Rolo Mercena De Kol produced 119 lbs. milk and for the week made 738.7 lbs. milk. She made her record without effort, was handled by a party with no previous experience in the making of records and gives every indication of at least equalling, if not surpassing, her present record at her next lactation period. Acting upon the advice of experienced men, she is being offered unbred, which will make it possible for her fortunate buyer to produce the highest record calf in the world. By crossing her with one of the several great bulls, it will be possible to produce a calf whose two nearest dams average over 50 lbs. in a week. She is the champion of all champions—queen of the dairy world. No one can prophesy what she will bring, but her sale will be the most sensational thing that has ever occurred in the history of public sales. She is a high class individual, carries a most pleasing udder and is qualified in point of breeding, individuality and production to go into the best herd in the world. To buy her is to own absolutely the greatest cow in the universe.

I HAVE ALSO CONSIGNED FOUR OTHER VALUABLE ANIMALS

ELVA SPOFFORD (3y) 37.91

Butter 30 days 144.60

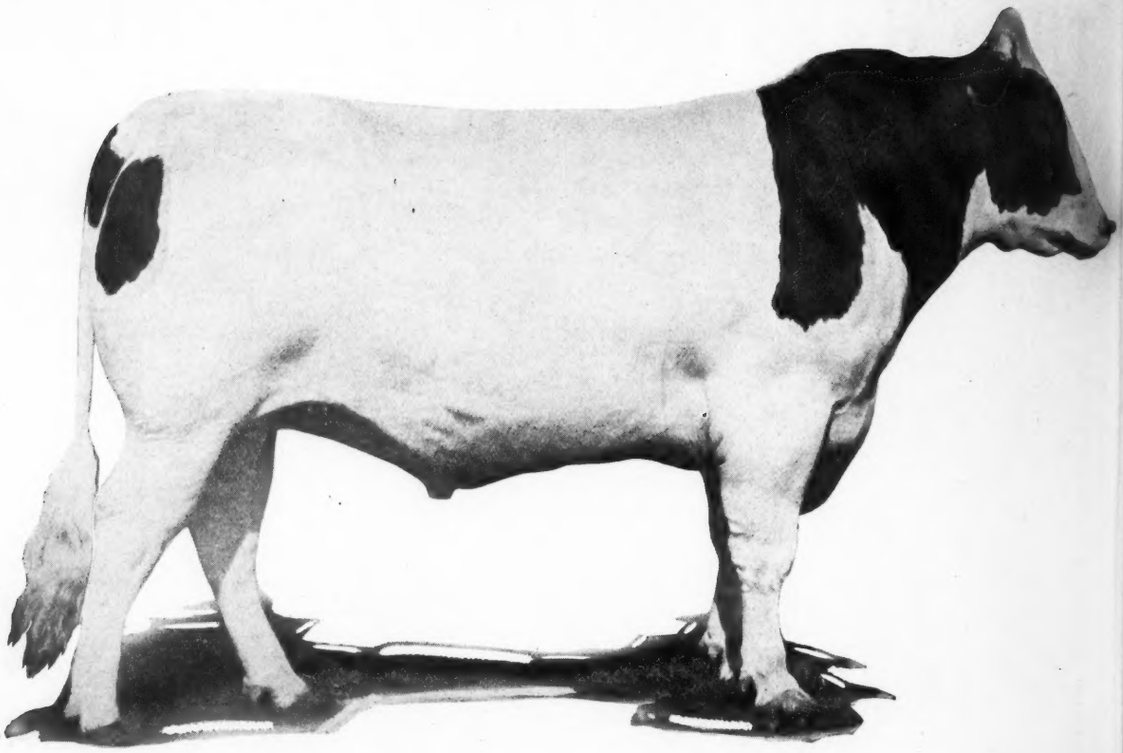
(World's champion 3-year-old for 30 days)

Elva Spofford is Canada's greatest 3-year-old in both the 7 and 30-day divisions. She made her record this year, without previous preparation and looks the part of some day becoming a 50-lb. cow. With her we are selling her young daughter—one of the finest individual calves ever born on this farm. She is a great heifer and a world beater for someone.

ELVA LASSIE 31.67

Elva Lassie is the dam of Elva Spofford, Canada's greatest 3-year-old. Not only has she proven herself one of the greatest producers, but likewise has demonstrated her transmitting ability through her daughter. In addition to her 37-lb. daughter, we are also consigning her last calf, which is also a very beautiful heifer. Here is a great foundation cow for someone and with a fortune as a breeder.

Owned Developed and Consigned by **J. B. HANMER, Norwich, Ont.**



Here He Is—!

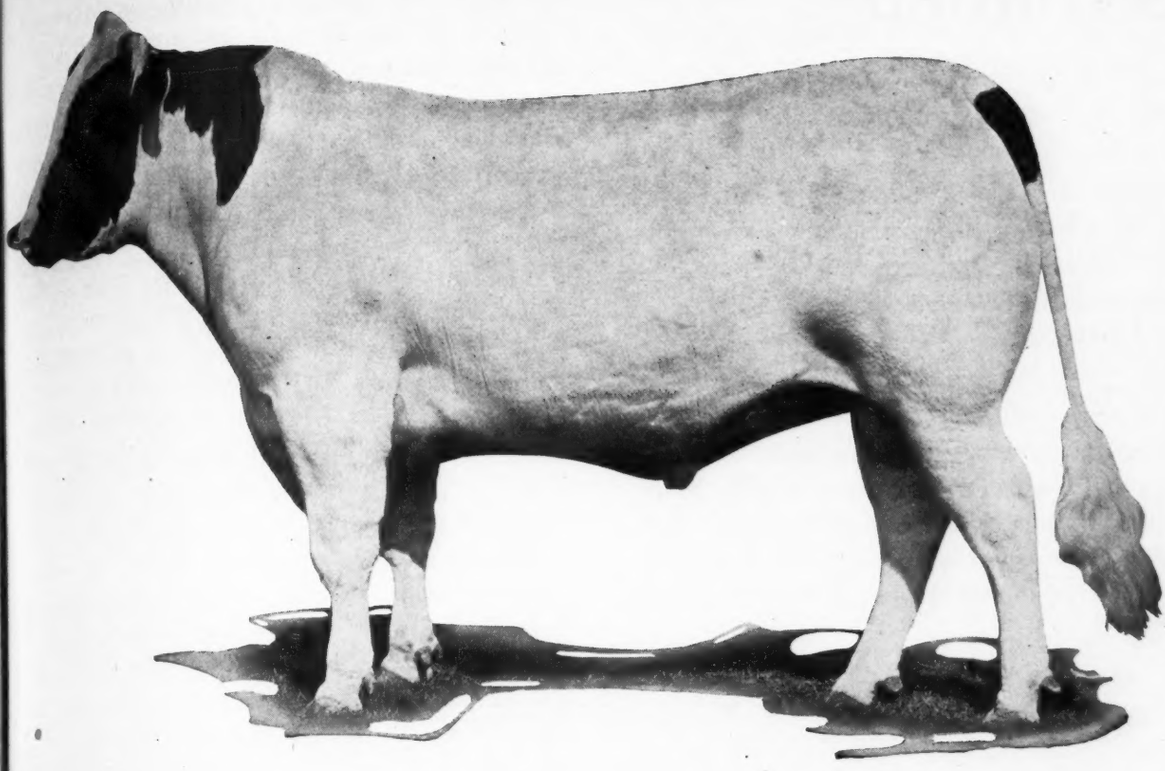
Rag Apple

"The World

For the last time we are going to call your attention to Rag Apple The Great, "The World Wonder Bull." For the last time we are going to endeavor to bring home to you his unapproachable greatness, his flawless individuality and the sterling quality of his breeding.

Why is Rag Apple the Great so decisively the greatest in breeding—? Why so plainly the only one of his kind in all the world—? These questions are easily answered. Easily answered by facts that cannot possibly be shaken. For where in all the world is there another bull with a 50-lb. cow for his dam? Where in all the world is there a bull whose sisters have records to match, or even approach, the records of the 48-lb., 47-lb. and 44-lb. sisters of Rag Apple the Great? The answer is, THERE IS NO OTHER BULL—!

If this were all that could be said about "The World Wonder Bull," it would easily support all our claims for him, easily put Rag Apple the Great at the top of the heap in things Holstein. But stay—! His dam is more than just the world's first 50-lb. cow. More even than the mother of a 47-lb. and 48-lb. daughter, something no other cow in the world can even approach, she is also the holder of five records over 30 lbs., the last four of which, when averaged together, make her easily a world champion in this respect, with the wonderful average of 37.79!



For The Last Time—!

the Great

Wonder Bull"

But this isn't all—! These great things are not the only gauge on the sterling worth of Segis Fayne Johanna, for the wonderful averages which may be obtained by taking her great record in six different family combinations, with the records of her daughters and dam, Vikina Johanna, show that for mother and daughter, she is twice a world champion! For mother and two daughters, she again far outstrips any family in the world and even for mother and three daughters, she stands alone, again a world champion.

Then, placed with her famous old dam, Vikina Johanna, the present world champion in the fourteen-year-old class, we see this wonderful family take all honors for mother, daughter and granddaughter, and again, for mother, daughter and two granddaughters. Wonderful, isn't it—? Wonderful what a surprising lead Segis Fayne and her family have over all the sires and all the great dams that the world has ever produced. You may pit her against any combination in the world, to be formed with the animals outside her own family—AND SHE WINS—! Wins hands down by the biggest margins you could ask!

CONTINUED ON THE NEXT PAGE—!

CONTINUED

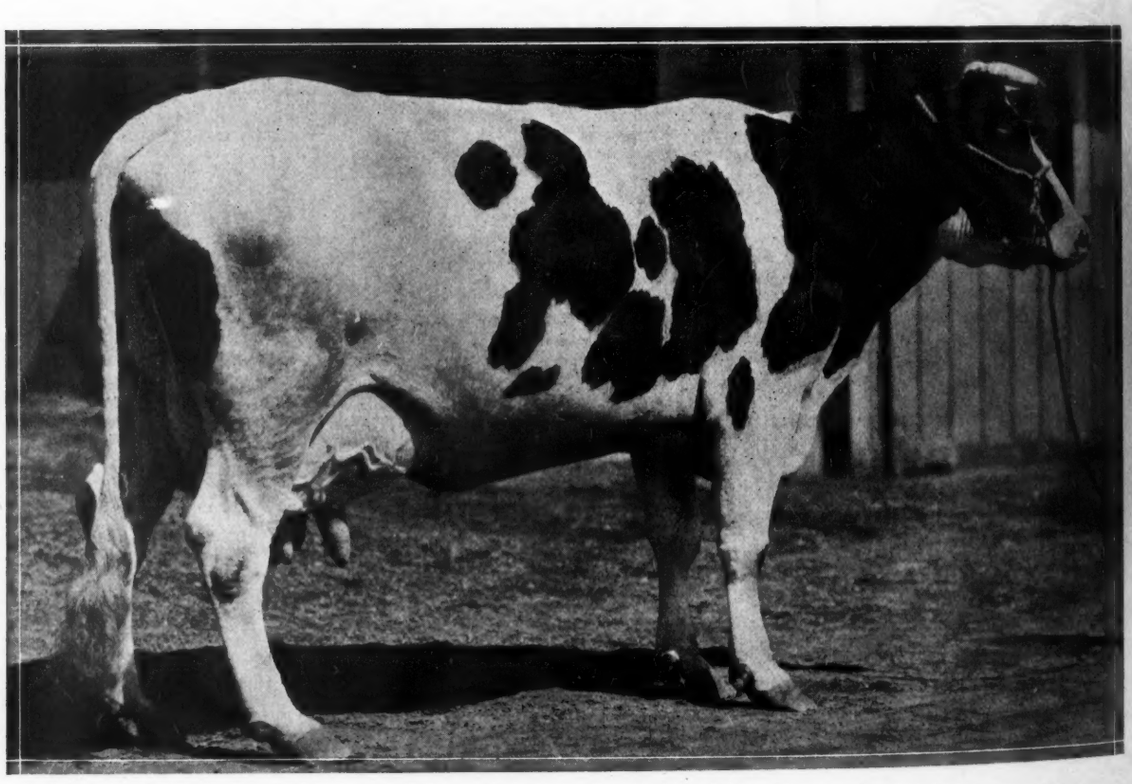
And this is the sort of a family Rag Apple the Great has behind him. This is why he is the most talked of bull in the world today. This is why he is "The World Wonder Bull." But there are two sides to the story of his greatness. Let us tell you the other side. Let us remind you that Rag Apple the Great is not alone the son of Segis Fayne Johanna, not alone the brother of the third and fourth highest record cows in the world, but that he is the son of Rag Apple Korndyke 8th, "The Greatest Bull in the World."

Such a distinction as that which rightly belongs to sons of this great sire, makes stronger still the reasons why Rag Apple the Great is THE ONE BULL—! For is not his sire the only bull living to have two 40-lb. daughters? Is he not the sire of the youngest 30-lb. cow in the world? Is not one of his daughters the present Junior Three-Year-Old champion of the world? And then, do not forget that with only two of his daughters attained to full age, he has seven daughters with records over 30 lbs. There, in a few words, you have the things that Rag Apple Korndyke 8th has done, and his sons are doing these same things after him—following in his footsteps and daily demonstrating that Rag Apple Korndyke 8th has passed on to them his own wondrous prepotency.

Few granddaughters of Rag Apple Korndyke 8th have freshened as yet, but eighteen of those already tested have gone well over the 20-lb. mark. This is positive evidence that his sons are carrying on his blood with a certainty that is inspiring.

Segis Fayne Johanna

The Dam of the ONLY 50-lb. Bull in the World—!



and because this is true, Rag Apple the Great will most surely find his place in the sun. Carrying on the blood of the greatest 50-lb. cow the world has ever seen. Carrying on the blood of "The Greatest Bull in the World," to the profit and pleasure of his new owner and the vindication of the strongest claims we have made for him.

Such is our last word about Rag Apple the Great, "The World Wonder Bull," Greatest in breeding, splendid as an individual, and endowed with a potential power and greatness that no other bull in the world can claim.

Rag Apple the Great is a bull who started early. A bull who, the minute his age allowed, was given the most splendid of opportunities. As a consequence, he has today a beautiful lot of young daughters coming toward their first freshening, and he is almost daily, being bred to the highest record and most finely bred cows in the great Pine Grove herd.

The time will soon be at hand when Rag Apple the Great will not need the written word to draw attention to his greatness. His great achievements will speak for him. To the man who buys this great young bull, we predict the largest share of fame that can come through any one purchase. We predict for his new owner a future filled with constant successes, all due to the unprecedented career that is in store for Rag Apple the Great, "The World Wonder Bull."

Rag Apple Korndyke 8th

"The Greatest Bull in the World"

The Sire of the ONLY 50-lb. Bull in the World—!

(Read The Next Page !)

CONTINUED

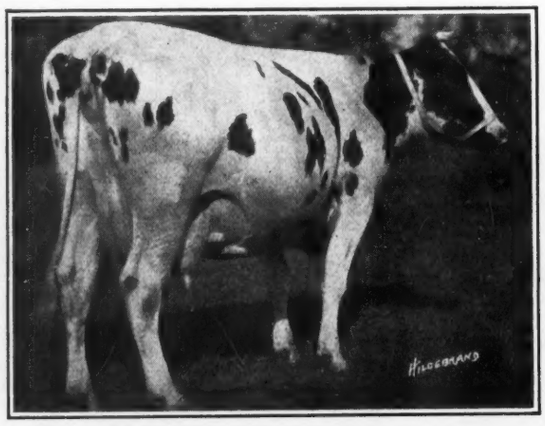
These Five Great Bulls—!

Following we are going to tell you about the great young bulls that Pine Grove sells under the hammer on May 27-30. Anyone of the "Big Five" we are going to tell you about would "make" the ordinary Holstein sale but there are so many good things—unusual things, in Great Pine Grove Dispersal that we can only touch briefly on the outstanding worth, the really marvelous breeding of these splendid young bulls.

Just Look Here!
A Sensational Young Bull!

HIS SIRE His sire is none other than Rag Apple the Great, "The World Wonder Bull," the only son of Segis Fayne Johanna, 50.68; undoubtedly and indisputably the most marvelous cow that the world has ever known. She has a 48.17-lb. daughter and a 47.35 daughter, making her not only the greatest producing dam in the world, but she has beaten the entire world in combination. Omitting her own family, all the other sires and dams in the entire world combined, have never produced two such daughters. It is Segis Fayne Johanna against the world and she alone has beaten them all combined!

HIS DAM His dam is none other than K. P. Diona Pietertje, the greatest daughter of the great King of the Pontiacs. She has the wonderful record of 40.15 lbs. butter and 825.6 lbs. milk in seven days and she is a daughter of none other than the marvelous foundation cow—Diona Konigen Pietertje with her great record of 37.44 lbs. butter, 610.40 lbs. milk in seven days, 154.39 lbs. butter, 2651.10 lbs. milk in thirty days.



K. P. Diona Pietertje, 40.15

GREAT FOUNDATION COW But this is not all! Diona Konigen Pietertje besides being the dam of K. P. Diona Pietertje, 37.44, is also the dam of Diona Konigen Pietertje 2d, which as a four-year-old heifer made the magnificent record of 35.94 lbs. butter in seven days, thus making Diona Konigen Pietertje rank as a foundation cow and producing dam, a close second to Segis Fayne Johanna, the world wonder cow.

AS AN INDIVIDUAL He is a splendid individual of the true dairy type, seven-eighths white, is now nine months old and will soon be ready for light service. As his dam is a beautiful individual, of wonderful dairy type, here is one of the most wonderful combinations in the world.

GREAT RECORD AVERAGES Tremendous record averages can be figured for this bull. His two nearest dams average 45.4 lbs. butter, 778.2 lbs. milk. His three nearest dams average 42.76 lbs. butter, 722.2 lbs. milk, while his six nearest dams average over 39 lbs. butter in seven days.

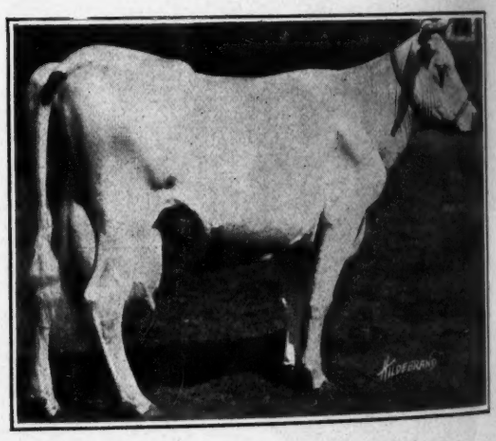
HIS VALUE What will he bring? Where will he go? Two of his half brothers (sons of his great dam) have sold for $35,000.00 each; one was sired by Rag Apple Korndyke 8th and the other by King Segis Pontiac. The dam of this calf's sire has approximately thirteen pounds higher record than the sires of the other two. An enormous difference.

To the breeder giving him only a fair opportunity a big fortune will be realized from this superlatively bred young sire.

World Records Galore!
For This Great Bull Calf

HIS SIRE His sire is none other than Rag Apple the Great, "The World Wonder Bull," the only son of Segis Fayne Johanna, 50.68, undoubtedly and indisputably the most marvelous cow that the world has ever known. She has a 48.17-lb. daughter and a 47.35 daughter. Omitting her own family, all the other sires and dams in the entire world combined, have never produced two such daughters. It is Segis Fayne Johanna against the world and she alone has beaten them, all combined!

HIS DAM His dam is none other than Lady Netherland Pontiac, former champion of the world as a Junior Four-year-old heifer, with her enormous record of 43.59 lbs. butter in seven days. Her sire is King Pontiac Konigen, who has two four-year-old daughters averaging over 40 lbs. butter in seven days. He is a son of the great King of the Pontiacs and his dam is none other than that wonderful foundation cow, Diona Konigen Pietertje, 37.44. She is a wonderful transmitting cow, being the dam of K. P. Diona Pietertje, 40.15 lbs. butter and 825.6 lbs. milk in seven days and Diona Konigen Pietertje 2d 35.94 at four years of age.



Lady Netherland Pontiac, 43.59

GREAT RECORD AVERAGES There are tremendous world records back of this calf. His first two dams have the remarkable average of 47.13 lbs. butter and one is only a four-year-old heifer. His first three dams average 43.90 lbs. and following these three dams are Pontiac Lady Korndyke, 38.03, former

The Finest in the Land—!

world champion and Vikina Johanna, 39.44, present world champion for age. These two wonderful champions are both his great grandams.

HIS VALUE He will bring a fortune to his owner. Give him an opportunity. That is all he requires. With this wonderful breeding and world record backing, his sons and daughters, as well as his grandsons and granddaughters will bring big prices in any market.

Imperial Rag Apple
Our Junior Herd Sire

Here is a great young bull, born September 18th, 1917, and ready for heavy service. His sire is Rag Apple Korndyke 8th, "The Greatest Bull in the World," and his dam is that marvelous cow, Albina Josie, former champion of the world with first calf, and with her present great outstanding record of 40.14 lbs. butter and 723.3 lbs. milk at 5 years. She is the cow that was purchased at our sale last year, by the Carnation Stock Farms, for $10,000.00, which was nothing like her real value.

She is an outstanding individual of superb dairy type, with enormous udder development and we believe one of the greatest foundation cows that ever lived.

Here is her son all ready for service, and a son of the master of them all, Rag Apple Korndyke 8th. We have been using Imperial Rag Apple in our herd as a Junior herd sire and he ought to head one of the greatest herds in the country. His sire and dam are both wonderful individuals and he is bound to found a great family.

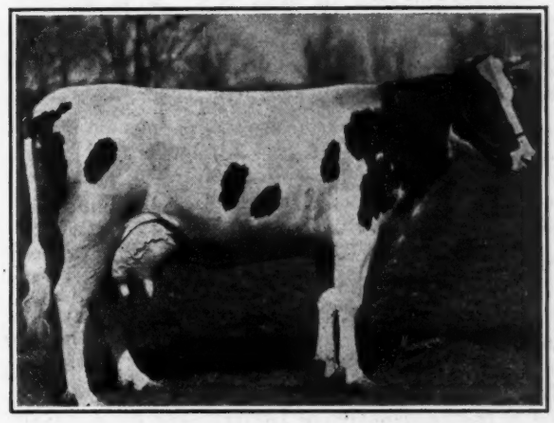
Albina Josie, 40.14

A 40 lb. Son of Judge Segis
And Matador Hengerveld Bess, 40.59 at 3 years

HIS SIRE. The great Judge Segis who is a show bull of the very highest order and has a long list of high record daughters including one which has in three different years, made records of from 30 to 37.59 lbs. butter in seven days. The dam of Judge Segis is a 29-lb. three-year-old daughter of Judge Hengerveld De Kol. This is breeding of the highest quality.

HIS DAM. She is Matador Hengerveld Bess, with a record at 3 years, 8 months and 9 days of 40.59 lbs. butter and 603 lbs. milk. She is a beautiful individual, a show heifer of the highest type, and barring accidents, is sure to improve her record at maturity.

HIS INDIVIDUALITY. He is a beautiful individual, almost entirely white and is a calf of great promise and



Matador Hengerveld Bess, 40.59

one that will do great things. Here is a prize and somebody will make a fortune from this young sire. He should be in one of the best herds in the world.

Stupendousness Incarnate
Breeding Breeding Breeding

HIS SIRE His sire is that marvel of breeding. The Mighty Monarch, which is a son of King of the Pontiacs, and from Segis Hengerveld Fayne Johanna, the 47.35-lb. daughter of Segis Fayne Johanna, 50.68. This is the sire that Mr. Brady values at $150,000.00, and he is worth it.

HIS DAM His dam is none other than Segis Fayne Rag Apple, the youngest milking daughter of Segis Fayne Johanna, 50.68, and this young dam is sired by Rag Apple Korndyke 8th and she has a record made at 2 years 7 months and 25 days of 22.01 lbs. butter in seven days. She is a magnificent individual and is bound to follow in the footsteps of her great dam, and sisters, as she matures.

WONDERFUL ANCESTRY Here we have the marvelous pedigree, showing the mighty Segis Fayne Johanna on both sides, as well as Rag Apple Korndyke 8th, "The Greatest Bull in the World," and King of the Pontiacs.

GREAT AVERAGES RECORD Notwithstanding the dam of this calf is just a two-year-old, the seven nearest dams of Monarch Rag Apple, average 39.51 lbs. excluding the two-year-old record of his dam, the six nearest dams average 42.43 lbs., a truly marvelous showing. There is no end to what might be said about this marvelous young sire. He was born October 2, 1918, and is a beautiful straight individual, of great promise.

Monarch Rag Apple

READ THE NEXT PAGE—!

CONTINUED

20 Others All To Be Sold—!

Besides the five marvelously bred young sires we have just described, there will be about 20 other bulls in the Sale, any one of which you might well pick out as the future head of your particular herd.

Among them for instance, are two more splendid sons of Rag Apple Korndyke 8th, "The Greatest Bull in the World." One of these is from Oatka Julip, a 30-lb. four-year-old sister of the great King Segis and a magnificent cow in every respect. The other is from the good cow, Colantha Pontiac Clothilde, 23.24, a great little matron that is only waiting for another chance to raise her present record by a big margin.

Another of these 20 additional bulls is a youngster that well deserves as lengthy a description as we have given the big five, for he is sired by Rag Apple the Great, and is from a daughter of Ormsby Jane Segis Aaggie, the only cow in the world to have twice made over 44 lbs. butter in seven days. Just think of it! This youngster has for his two grandams, "The Great White Heifer," Ormsby Jane Segis Aaggie, and Segis Fayne Johanna, the greatest 50-lb. cow!

Then there are three more sons of The Mighty Monarch. All splendid as individuals, bred in the purple and sure to make good. They are from Fairview Belle Korndyke, 24.00, a splendid daughter of Pontiac Korndyke, Beauty Govers Derol, 31.36, and from Alida De Kol Lyons.

Besides these outstanding specimens of the best in breeding and all around high quality, there are, among the other bulls to go in the Great Pine Grove Dispersal, several by good sires and from high class 30-lb. cows, cows that are producers and sure to greatly increase their present records.

The famous Elnoradale family is owned almost exclusively at Pine Grove and there are a number of wonderful young sires from this great strain that will also go in the Sale. We ask that you look over their splendid dams and note their own outstanding individuality.

In telling you about this splendid group of promising herd sires, we have pointed the way to your future success. Particularly, should you be fortunate enough to take home with you one of the sons of Rag Apple Korndyke 8th, or of Rag Apple the Great, the only 50-lb. bull. For in the blood of Rag Apple Korndyke 8th you will have the greatest potential money maker in all the world. You will have secured this blood in one of his sons, sons which are daily transmitting the greatness of Rag Apple Korndyke 8th on to THEIR offspring, and thus proving to the world that the blood of "The Greatest Bull in the World" crossed on any or all strains, goes on and on, bringing profit and pleasure to the men who see the light and get their share.

Our Last Word—

All through the past two months we have been telling you about the kind of animals you might expect to find in the Pine Grove Dispersal. But even now we feel that not half the subject has been covered. We feel that hardly any period of time would be sufficient to tell you ALL there is to tell about Rag Apple the Great, "The World Wonder Bull"—about Rag Apple Korndyke 8th, "The Greatest Bull in the World"—about the marvelous family of Segis Fayne Johanna, the world's greatest 50-lb. cow— about our ten splendid 40-lb. cows and 40 30-lb. cows. And then, about the great opportunity that will be yours to get the blood of Rag Apple Korndyke 8th through the more than 100 grandly bred cows to be sold in calf to him, to Rag Apple the Great—the only 50-lb. bull, and to the remarkable sons of these great sires.

Besides all these great features there will be a host of good cows, mighty good cows, that can be bought at prices to suit the man in the most moderate circumstances. Our Great Dispersal will be nothing if not a sale of variety in breeding and of variety in price as well. And because of this, we want to say that we hope the fear of high prices, too high prices, will not stop you from coming to the Sale. This is an opportunity for everybody. There will be some animal there that will go at a price to suit your own particular pocketbook.

In all our ads we have gone into considerable detail to bring home to you as a progressive dairyman or breeder, as a man who wants to make his cattle PAY, the tremendousness of the opportunity this great sale holds for YOU—! We may or may not have succeeded, but in any event, we hope you will take this last message of ours at its face value and we want that face value to breathe an earnest, conscientious desire to help you (as they say in the slang of the day) "GET IN RIGHT—!"

What do you say? May we look for you at the Sale? Shall we send you a catalogue?

The 4 Big Days You'll Never Forget——!

At The Great

PINE GROVE DISPERSAL

May 27-28-29-30, 1919

THE SALE WILL BE HELD AT PINE GROVE FARMS, ELMA, N. Y., 12 MILES FROM BUFFALO, N. Y., ON THE PENNSYLVANIA RAILROAD. TRAINS LEAVE BUFFALO AT 7:35 AND 9:00 A. M. THE SALE COMMENCES EACH DAY AT TEN O'CLOCK SHARP.

Auctioneers—Colonels KELLEY, HAEGER and MACK

Pine Grove Farms :—: Elma, N. Y.

To My Friends: We at Pine Grove Farms believe that our wide experience, intensive efforts and close application have served us well in our extended research for animals of the greatest individuality, productive capacity and most popular blood lines. And then in the securing of these animals, often almost regardless of cost, further success has come to our organization, which then went on with the same minute care and perfect understanding to develop these great animals, mating the great dams to the incomparable sires owned at Pine Grove, and all these things have resulted in the building up of by far the greatest herd of purebred Holstein cattle that the world has ever known.

In consequence of this great success, I have received many messages of commendation from well wishers all over the world on our accomplishments and upon the marvelous aggregation of great individuals and splendidly bred animals collected together at Pine Grove Farms.

This fine degree of recognition and appreciation of our work, combined with the distinctly patriotic, constructive and inspiring character of that work, as well as the very remunerative results from the breeding and development of these great cattle, has made this by far the most interesting and, in many respects, the most inspiring industry that I have ever known.

For this reason it is with the greatest possible degree of regret that I am parting with these wonderful animals. The dividing up and scattering broadcast of such a herd among the breeders of this and other countries, gives to the world the opportunity of placing its own estimate upon them—an estimate which I believe will be high enough to vindicate my judgment as to their sterling worth and fine quality.

We have, at Pine Grove, animals of breeding and high record backing such as it is impossible to find anywhere else in the world. So great is this breeding and high record backing that it is almost startling to contemplate and only an extended study of a tabulated pedigree can cause one to fully appreciate this fact.

So interesting and pleasing has this great breeding and development work been to me that, if I never own another Holstein cow, I shall always feel the greatest interest in these wonderful cattle. So interested, in fact, am I in the future of the Holstein cow that I entertain the earnest hope, as well as the honest belief, that the scattering of these great cattle throughout the wide expanse of our glorious country will prove a benefit and advantage to the breed in general, and this thought will in part help to lessen my deep regret in letting them go.

Because there are, in addition to the great developed animals I am offering, a splendid lot of young stock "coming along," all of the highest caliber, with high record backing and blue blooded breeding, such as cannot be duplicated anywhere else in the world, my disappointment and regret at parting with them can at least be partially appreciated.

To the man who is skeptical, to the man who doubts the wisdom of keeping high quality cattle, as a last word let me say, there are very few "blanks" in purebred Holsteins and the higher their quality the more profitable they are to own. And so, I am proud to be able to recommend every animal in our sale as well worth owning.

Sincerely,

Oliver Fabens Jr.

W. H. KRAUSE

Wisconsin's Live Wire in Holstein Sales
Write for dates

Thorp Wis.

CLUNY STOCK FARM · Quality · Production · Health · HOLSTEINS

The Bull Is Half the Herd —and More

You know what your herd is, Your Half. The cheapest way possible for you to raise the value of Your Half is to use a good bull; that is, the purchase of one Better Half will be the means of making a Whole Herd better animals. Think it over.

For pedigrees, and prices on young bulls write

R. Bruce McPherson

Howell Michigan

KING SEGIS PATENT LOCK

Ear Tags Bull Staff and Rings. Description and prices sent on application. 300,000 of these ear tags have The Strongest Ring been sold without adverse criticism. 500 of these Bull Staffs are used by the best breeders in the business.

H. A. Moyer
Syracuse, N. Y.

BULL "BOSS" RING

Made. Bronze Cannon Gun Metal. Size 3½ in. Weight 8 oz. Price $1.35 each. delivered.

TheMooreBros.
ALBANY, N. Y.
149 Hudson Ave.
Write for catalog.

GET READY NOW

for the 34th Annual Meeting at Philadelphia, June 4th. Only a few days more!

Holstein-Friesian Association of America
Box 182 Brattleboro, Vt.

A colored "rookie" was visiting his homein Pittsburg at the time of the big T. N. T. plant explosion.

Just after the explosion, he was seen beating it at full speed through the union station and up to the ticket office.

"Gimme a ticket, boss, and I'se in a pow'ful hurry," he shouted.

"To what station?" asked the agent.

"Just as far as you'll take me, boss. Ain't you done heard about that T. N. T. explosion?"

"Sure I have, but what's that got to do with you?" asked the agent.

"I don't know what it means to you white folks, boss," he said, "but to us culled soldiers T. N. T. means Travel, Niggah, Travel."

(Continued from page 57.)

32 K. S. P. Evalina, 2 yrs., E. M. Detweiler, Polo, Ill. 1000
33 Jessie Pontiac Korndyke, 8 yrs., Jas. O. Tupper, Alden, Ill. 600
34 K. S. P. Posch Mink, 1 yr., Albert Lippert, Estherville, Iowa 585
35 K. S. P. Bridget Korndyke, 2 yrs., J. W. Warren, Chandlersville, Ill. 510
36 K. S. P. Lillian Beets, 4 yrs., R. C. Judd, St. Charles, Ill. 590
37 K. S. P. Lady Lillian, 1 yr., A. J. King, Kansas City, Mo. 430
38 Calamo Lillian Segis, 8 mos., A. J. King, Kansas City, Mo. 370
39 K. S. P. Pleione Brookside, 1 yr., A. J. King, Kansas City, Mo. 300
40 K. S. P. Lady Summer, 11 mos., A. J. King, Kansas City, Mo. 305
41 K. S. P. Lady Frontier, 1 yr., John Hets, Ft. Atkinson, Wis. 600
42 K. S. P. Mercedes Oakland, 2 yrs., Albert Lippert, Estherville, Iowa 395
43 K. S. P. Mercedes Lydia, 2 yrs., Albert Lippert, Estherville, Iowa 345
44 K. S. P. Jewel Hawthorne, 2 yrs., Albert Lippert, Estherville, Iowa 365
45 K. S. P. Cornucopia Jewel, 2 yrs., E. M. Detweiler, Polo, Ill. 500
46 K. S. P. Lady Buffalo, 1 yr., John Sexauer & Sons, Belvidere, Ill. 500
47 K. S. P. Lady Glenice, 1 yr., E. M. Detweiler, Polo, Ill. 325
48 K. S. P. Lady Annie, 1yr., W. H. Houlton, Uneedus, La. 600
49 K. S. P. Johanna Picotee, 9 mos., E. M. Detweiler, Polo, Ill. 305
50 K. S. P. Lady Amanda, 5 mos., E. M. Detweiler, Polo, Ill. 305
51 Tantalus Calamo Korndyke, 3 yrs., W. H. Houlton. Uneedus, La. 710
52 Calamo Jessie Burke, Albert Lippert, Estherville, Iowa 350
53 Katherine Calamo, 2 yrs., Carl Martin, Mt. Horek, Wis. 275
54 Sethje Calamo Hengerveld, 1 yr., A. J. King, Kansas City, Mo. 300
55 Daisy Calamo Clothilde, 1 yr., David Maxwell, Waterloo, Iowa 305
56 Jewel Segis Pontiac, 1 yr., A. J. King, Kansas City, Mo. 320

Consigned by Riverside Stock Farms, Algonquin, Ill.

57 Aaggie Pearl Cornucopia, 1 yr., A. J. King, Kansas City, Mo. 320
58 Lady Pearl Onyx, 1 yr., A. J. King, Kansas City, Mo. 300
59 Princess Segis Neko, 1 yr., A. J. King, Kansas City, Mo. 300
60 Elza Otsego Hengerveld, Jno. Hetts, Ft. Atkinson, Wis. (1 yr). 425

Consigned by Spring Lake Dairy Farm, Algonquin, Ill.

61 Mercedes Colantha Ormsby, 5 yrs., G. E. Moore, Wallingford, ... 500
62 Lady Lyons Walker De Kol, 7 yrs., W. H. Houlton, Uneedus, La. 500
63 K. S. P. Posch, 3 yrs., G. E. Moore, Wallingford, Ia. 1000
64 K. S. P. Gertie Mahomet, 4 yrs., Albert Lippert, Estherville, Ia. 530
65 Gertie Calamo Mahomet, A. J. King, Kansas City, Mo.(1 yr) 210
66 Lady Pontiac Ruby Clairene, 8 yrs., Schmitt & Shafer, Evansville, Ind. 255
67 Johanna Adele Girl, 4 yrs., Schmitt & Shafer, Evansville, Ind. 460
68 K. S. P. Johanna Osma, 2 yrs., Albert Lippert, Estherville, Ia. 355
69 K. S. P. Jewel Una, 2 yrs., Albert Lippert, Estherville, Ia. 360
70 K. S. P. Veeman Lady, 1 yr., A. J. King, Kansas City, Mo. 320
71 K. S. P. Rowena Mercedes, 1 yr., A. J. King, Kansas City, Mo. 315
72 Lena Calamo Segis, 1 yr., A. J. King, Kansas City, Mo. 400
73 K. S. P. Osma Johanna, 1 yr., A. J. King, Kansas City, Mo. 300
74 K. S. P. Adele Johanna, 1 yr., A. J. King, Kansas City, Mo. 250
75 K. S. P. Pietertje 2d, 1 yr., A. J. King, Kansas City, Mo. 315
76 Pearl Una, 1 yr., A. J. King, Kansas City, Mo. 400
77 K. S. P. Lady Duchess, 1 yr., A. J. King, Kansas City, Mo. 300
78 Lady Pearl Veeman, 1 yr., A. J. King, Kansas City, Mo. 400
79 K. S. P. Lady Pioneer, 1 yr., A. J. King, Kansas City, Mo. 350
80 K. S. P. Lady Philpail, 1 yr., A. J. King, Kansas City, Mo. 500
81 K. S. P. Lady Rowena, 6 mos., Louis H. Pepper, Prairieview, Ill. 240
82 Pearl City Segis, 9 mos., Louis H. Pepper, Prairieview, Ill. 340
83 K. S. P. Lady Fryslan, 8 mos., J. W. Warren, Chandlersville, Ill. 265
85 K. S. P. Lady Sethje, 8 mos., G. E. Moore, Wallingford, Ia. 340
86 Artis Pumpkin De Kol, 11 mos., A. J. King, Kansas City, Mo. 205
87 K. S. P. Lady Gypsie, 6 mos. G. E. Moore, Wallingford, Ia. 400
88 K. S. P. Lady Rue, 6 mos., G. E. Moore, Wallingford, Ia. 400
89 K. S. P. Lady Rowena, 11 mos., A. J. King, Kansas City, Mo. 260
90 K. S. P. Lady Ideal, 5 mos., G. E. Moore, Wallingford, Ia. 300
91 K. S. P. Lady Walker, 4 mos., G. E. Moore, Wallingford, Ia. 300
92 K. S. P. Lady Ononis, 5 mos., L. H. Pepper, Prairieview, Ill. 310
93 K. S. P. Lady Netherland, 4 mos., L. H. Pepper, Prairieview, Ill. 200

Consigned by D. G. Maxwell, Waterloo, Ia.

98 Josephine Calamo Segis Lyons, 2 yrs., Schmitt & Shafer, Evansville, Ind. 700
99 K. S. P. Lady Tirania, 3 yrs., Albert Lippert, Estherville, Ia. 400
100 Hartwood Spofford Netherland, 4 yrs., Albert Lippert, Estherville, Ind. 330
102 Lillian Beauty Hengerveld, 6 yrs., Albert Lippert, Estherville, Ind. 575
104 Kitty Valley Skylark Belle Johanna, 1 yr., A. J. King, Kansas City, Mo. 200
105 Jessie Thadwa Burke Segis, 1 yr., A. J. King, Kansas City, Mo. 310

Consigned by W. L. Ritt, Woodstock, Ill.

106 Elm Leaf Farm Pietje Mechthilde, 6 mos. Albert Lippert, Estherville, ... 395
107 Elm Leaf Farm King, 2 yrs., F. B. Blake 295
108 Bessie Tritomia Pontiac, 4 yrs., G. J. Fredberg, Belvidere, Ill. 270
110 Varena Baker Pietertje, 3 yrs., Albert Lippert, Estherville, Ind. 215
111 Lady Dora Pietje, 4 yrs., H. D. Rote & Son, Belvidere, Ill. 215
113 Ruby Pietje Carame, 4 yrs., Schmitt & Shafer, Evansville, Ind. 305
114 Elm Leaf Farm Lass Pietje, 3 yrs., Albert Lippert, Estherville, Ind. 255
115 Elm Leaf Farm Kate Pietje, 3 yrs., E. M. Detweiler, Polo, Ill. 290
116 Kate Beryl De Kol, 5 yrs., Albert Lippert, Estherville, Ind. 250
117 Hartog Locust Grove De Kol, 5 yrs., Albert Lippert, Estherville, Ind. 350

Consigned by F. Wm. Blake, Belvidere, Ill.

125 Alcartra Segis Beets, 2 yrs., A. D. Rote & Son, Belvidere, Ill. 330
126 Female, 1 yr., A. J. King, Kansas City, Mo. 220
127 Female, 1 yr., A. J. King, Kansas City, Mo. 240
128 Female, 9 mos., A. J. King, Kansas City, Mo. 300

Consigned by A. W. Haeger, Algonquin, Ill.

129 King Segis Pontiac Clorinda Artis, R. E. Haeger, Algonquin, Ill. 360
130 King Segis Pontiac De Kol Clorinda, E. M. Detweiler, Polo, Ill. 700
132 Female, 1 mo., R. E. Haeger, Algonquin, Ill. 300
133 Wakefield Hengerveld Ormsby, E. M. Detweiler, Polo, Ill. 355
134 Female, 7 mos., A. J. King, Kansas City, Mo. 200
136 K. S. P. Castine, A. J. King, Kansas City, Mo. 290
137 Castline Aaggie Beets, 6 yrs., Schmitt & Shafer, Evansville, Ind. 600
138 May Calamo Hengerveld, 1 yr., A. J. King, Kansas City, Mo. 260
139 Lote Frontier Hengerveld, 10 mos., A. J. King, Kansas City, Mo. 240
141 Beatrice Calamo, 10 yr., A. J. King, Kansas City, Mo. 240
146 Maggie De Kol Korndyke, 7 yrs., Schmitt & Shafer, Evansville, Ind. 350
147 Maud Calamo, 11 mos., A. J. King, Kansas City, Mo. 200
148 Zula Pontiac Frontier, 1 yr., A. J. King, Kansas City, Mo. 270

Consigned by D. G. Maxwell, Waterloo, Ia.

150 Butter King Molly Hengerveld, 2 yrs., J. A. Tait, Amboy, Ill. 490
151 Nora Beets Girl, 7 yrs., Albert Lippert, Estherville, Ind. 500
152 K. S. P. Beets Pleione, 3 mos., E. M. Detweiler, Polo, Ill. 515

PUBLIC SALE IN NORTHERN ILLINOIS

The Northern Illinois Breeders Sale Co. contemplates holding a sale of some 75 head of purebred Holsteins on Thursday, June 19, 1919. Further information as to the make-up of the sale will appear in an early issue, but we can rest assured that it will be a sale of quality. Carl S. Cole of Sterling, Ill., is general manager of the sale company.

WAUKESHA HOLSTEIN SALE AVERAGES $410

In the quality of the offering and the prices received, the semi-annual sale of the Waukesha County Holstein Breeders Association held on May 8 and 9 breaks all records. The 117 head led through the ring sold for $48,055, or an average of $410 per head, an average exceeded in Wisconsin only by the state and national sales.

The sale was a success in more respects than the selling end, for it was also a round up of Holstein enthusiasm such as has not been seen in Waukesha before. President D. D. Aitken, of the National Holstein-Friesian Association was present at the sale and held a public conference with Wisconsin Holstein breeders the evening before the sale, reported elsewhere in the World. He also delivered a stirring address at the banquet held on the evening of the first day of the sale.

There was considerable speculation as to which animal would head the sale, as there were two candidates which contended for the honors. Nockdair King Superba Supreme, 255606, the 7-mos.-old bull calf consigned by Baird Brothers, of Waukesha, sold for $2500 to L. V. Garvens, of Brookfield, Wis., and topped the sale. This young calf was all that the discriminating breeder could wish. His dam has a butterfat record of 35.80 lbs. of butter in seven days, and his sire is King Superba, 176125, a grandson of King Segis Pontiac, sire of King Segis Pontiac Alcartra and of 103 A. R. O. cows.

The second contender for the honors was Pabst Korndyke Cornflower, 256793, consigned by the Pabst Stock Farm, of Oconomowoc, and selling for $2475. His dam had a 32.02 lb. record at four years, and he was sired by Korndyke Segis Johanna, whose dam has a record of 38.03 lbs. of butter.

It is useless to draw comparisons between these two bulls as both were of the very highest order, in fine selling condition, and were easily worth a great deal more money than was received for them.

In the female classes, two cows brought $1200 each. One was consigned by Aitken Brothers, of Waukesha. She was Segis Pontiac Burke, 247211, with a record of 21.21 lbs. of butter at four years and ten months, and was bred to a 40-lb grandson of Sir Pietertje Ormsby. The other was consigned by Baird Brothers, and was a beautiful two-year-old, Nockdair Segis Lottie, 379801, a granddaughter of Sir Walker Segis.

The heaviest consignors to the sale were Edgewood Farms, of Pewaukee; Geo. Schuster, of Mukwonago; Baird Brothers of Waukesha; Connell Brothers, of Colgate. Splendid consignments were also offered by Gustave Pabst, of Dousman; Carnation Farms of Oconomowoc, and others. Baird Brothers had the hightest average.

The sale was held in the recently completed livestock pavilion, and on the second day of the sale it was estimated that 1000 breeders and their friends were in attendance. It is a splendid augury of the future of the Holstein industry in Waukesha county, and in the whole middle West.

SON OF KING KORNDYKE SADIE VALE FOR SALE

Senior yearling, well grown, nearly white and ready for heavy service. Dam an A. R. O. daughter of King Segis De Kol Korndyke. Worth twice the price we ask. Extended pedigree furnished, but better come and see him.

SPENCER FARM, Dundee, N. Y.

THIS PROVEN SIRE FOR SALE

I want to sell this bull. I am not so much interested in the cash I receive for him as I am in placing him in a herd where his daughters will be tested semi-officially. If you do not do semi-official work it will be useless for you to make inquiries.

The five nearest dams of Cloverlawn Johanna Piebe average 1070 lbs. butter from 23,809 lbs. milk in a year. He is 4 years old and guaranteed sound and right.

50 of his daughters are now in my herd and nearly all of my cows are in calf to him.

If you want a real high class herd bull, this is a splendid opportunity for you. I also have several of his sons for sale.

JOHN PULS

Hartford Wisconsin

WAYNE COUNTY, O., HOLSTEINS TO CUBA

A few weeks ago a carload of grade Holsteins were shipped from here to Cuba, now they come back this time, they have bought pure breds.

The shipment consisted of 12 heifers and one bull, which was a son Risinghurst Johanna Ormsby De Kol, a son of Lindwood Hope former world champion and out of a 18.4 A. R. O. 3-yr. granddaughter of the King of the Pontiacs, among the heifers were four granddaughters of the King of the Pontiacs, four others were bred to a son of Rag Apple Korndyke 8th from Lady Netherland Pontiac 43.59, ex-champion 4-yr-old, the rest of them were from some of the other good blood lines.

These heifers were purchased by Giltner Bros. of Eminence Ky., exporters of pure bred Holsteins from W. J. Royer of Orrville dealer in pure bred and grade Holsteins.

R. O. Botkin

North Hampton, O.

A QUESTION FOR DISCUSSION

"If a heifer's first calf is a female, will it be a poorer cow than her later female calves that were carried while the dam was milking?" This is a question asked by one of our interested readers, who would like to have it discussed by other readers of the World. His letter to us we are reproducing herewith:

" In the article about 'The Lothian-Riverode Holsteins' Mr. Watt wants his cows to be milked while carrying their calves, and not be dry for months to make record, or the calves these last are carrying will not be good milkers. That seems reasonable as we are told the way to make 'human thinkers' is for the mother to take up some course and think. Now here is my question. Perhaps 'Bill' (Prescott) can find the answer for me in his research work.

"If a heifer's first calf is a female, will it be a poorer cow than her later female calves that were carried while the dam was milking?

"Are there records showing whether our great cows were first calves or later calves? And which were the greatest producers—the heifers of a cow's first years, middle years, or late years—say from 8 to 10 years of age?

"I want to comment upon another article: 'Have classes A, B, C for year records', by John T. Hunt, page 44, April 26, 1919. That A class for four milkings per day and B class for three milkings, and C class for the small breeder who can milk only twice per day, seems to me about the best and most honest way that has yet been proposed. Now, if Mr. Hunt would first add that in each class record it must be officially stated just how long the cow was dry before making record, it would be about perfect and enable any buyer to choose his new sire with no discrimination, because the two milking record looked small.

"One thing more, and then 'finis'. I do not believe there is one word printed in the Holstein-Friesian World that I do not read, ads and all."

O. S. Andrews.

Greeley, Kansas.

"One of the Classiest Consignments

THOSE WERE THE EXACT WORDS of Robert F. Hildebrand, the great animal photographer, when he had finished filming the five fine females I am consigning to the big Philadelphia Sale.

HILDEBRAND IS SURE A JUDGE OF CATTLE—of all animals. More good ones pass in review and pause for critical inspection in front of his camera every week than most of us see in a lifetime.

HE DOESN'T ENTHUSE OVER MEDIOCRITY—it takes a real one to elicit a word of praise or even of comment from him.

SO I WAS PLEASED that such a connoisseur of cattle should so express himself regarding the five beauties that will carry with them into the National Sale Arena the reputation of the Pelletier Herd.

YOU SEE, WE HAVE a reputation to uphold.

AT WORCESTER, Massachusetts, in 1917, we sold the highest priced female ever sold—Wandermeere Belle Hengerveld, the then World's Champion Junior 4-year-old.

THEN LAST YEAR at Milwaukee our offering included one of the best young bulls ever bred.

THIS YEAR MR. MOYER wrote me, saying—"Pick out five or six of the best young things in your herd—ones whose breeding, A. R. O. backing and individuality will grace the exhibit, and help beat all former price averages."

WE HAVE NO BULLS to sell at present that are of age sufficient to fit them for this sale—our bulls go as fast as they come.

SO OUR CONSIGNMENT is five heifers, 6 to 14 months old, and well, I can't say it as well as Hildebrand did, so I've quoted his exact words.

NEXT WEEK I hope to show those photos he made the other day and tell you more about them.

E. Le Roy Pelletie

Young Things I Ever Photographed"

MEANTIME here is a list.

FIRST: PELLETIER DORA SADIE VALE, born August 24, 1918, a daughter of King Korndyke Sadie Vale, and out of that great foundation cow, Woodcrest Dora De Kol, 35.89.

SECOND: PELLETIER PONTIAC DAISY, born Sept. 6, 1918, is a 32.98 pound granddaughter of King of the Pontiacs—she is out of Daisy Thyrsa De Kol, 32.98, and by Pelletier Pontiac King Doro De Kol.

THIRD: PELLETIER PONTIAC ELIZA, born Sept. 23, 1918, is out of a 25-pound senior three-year-old granddaughter of Pontiac Korndyke and by Pelletier Pontiac King Doro De Kol.

FOURTH: PELLETIER PONTIAC JOHANNA, born April 5, 1918, is out of a 26-pound Junior three-year-old, Queen Lily Johanna of Lakeside 2d.

AND FIFTH—is a double granddaughter of Woodcrest Dora De Kol, being out of her 21.75-pound two-year-old daughter, Oakland Dora De Kol, and by Peldora De Kol King of the Pontiacs.

ALL FIVE ARE MAGNIFICENT INDIVIDUALS—four are white, the other beautifully marked about evenly black and white.

THESE ARE THE KIND I'D BUY if someone else were selling them.

THAT'S THE ONLY KIND a breeder who values his reputation and who appreciates the tremendous advertising value of the annual sale, as well as his loyalty to the breed, should offer.

NO PRICE that can or will be paid for these heifers can adequately repay me for breeding, caring for and then parting with such magnificent prospects, but I shall feel amply rewarded when I see your approval as each in her turn enters the ring.

Pontiac, Michigan

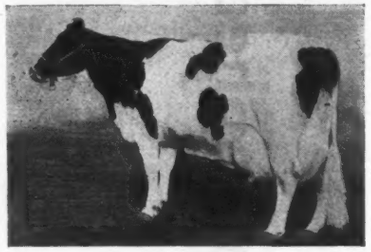
HIS DAM

Aralia De Kol Pontiac Mead
Butter 1 yr 2 mo 932.4

GRANDAM

Aralia De Kol Mead
Butter 1 yr 1215.2

GREAT GRANDAM



Aralia De Kol
Butter 1 yr 1142.32

Champion Yearly Producers

HIS SIRE'S DAM

Aaggie Acme of Riverside 2d
Butter 1 yr 1331.7

HIS DAM'S GRANDAM

Riverside Sadie De Kol Burke
Butter 1 yr 1085.2

HIS SIRE'S GRANDAM

Aaggie Acme of Riverside
Butter 1 yr 1000

All are Represented as a Close Dam of this Great Bull

He Will Be Sold in the Moyer National Sale

SIR AAGGIE MEAD DE KOL

(No. 248476) Born Dec. 27, 1917

His Seven Nearest Dams Average Over 1100 lb. Butter

	Butter.	Milk.
His 2 nearest dams average	1132.10	21526.2
His 3 nearest dams average	1159.8	22048.
His 4 nearest dams average	1155.43	23546.25
His 5 nearest dams average	1172.8	25055.4

WE HAVE CONSIGNED

1—Tilly Alcartra 2d, a very handsome 2-year-old daughter of Boots Pontiac De Kol Burke and Tilly Alcartra, the only 33,000 lb. cow and champion long distance cow over all

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His 3 nearest dams average	1159.8	22048.
His 4 nearest dams average	1155.43	23546.25
His 5 nearest dams average	1172.8	25055.4
His 6 nearest dams average	1141.53	25183.9
His 7 nearest dams average	1093.99	23733.6

Five of his seven nearest dams have made over 2000 lbs. butter in two consecutive years.

His sire's dam holds the world's record for two consecutive years with a production of 2426.8 lbs. butter.

Five of his seven nearest dams have eight months after calving records above 20 lbs. and four of them are above 24 lbs.

Five of his seven nearest dams have produced nine daughters with yearly records that average 1065.2 lbs. butter.

Four of his seven nearest sires have produced eight daughters that average 1076.2 lbs. butter in a year.

Seven of his nearest dams and their daughters show an average production for the 16 head of 1089 lbs. butter.

His seven nearest dams average over 1100 lbs. butter in a year; which is unequalled by any other bull in the world.

His seven nearest dams show an average of over 31 lbs. butter in 7 days.

His first dam, Aralia De Kol Pontiac Mead, has a senior 2-year-old record of 932.4 lbs. butter from 18362 lbs. milk, averaging 4.06 per cent fat.

His second dam is Aralia De Kol Mead with a strictly official record of 1215 lbs. butter from 23044 lbs. milk in a year, averaging 4.22 per cent butter fat for the period.

His third dam is Aralia De Kol with a record of 1142.3 lbs. from 28090 lbs. milk, which record at the time was unequalled by any other cow. She has produced two daughters with records above 1100 lbs. in a year.

His sire's dam, Aaggie Acme of Riverside 2d, is the world's champion cow under strictly official test with a record of 1331.77 lbs. butter from 24690 lbs. milk, averaging 4.32 per cent fat. She has twice made over 1000 lbs. butter and in 7 days made 35.38 lbs. His sire's grandam, Aaggie Acme of Riverside is now in test and will make over 1000 lbs. in a year as a 10-year-old. His dam's grandam. Riverside Sadie De Kol Burke, has a year record of 1085 lbs. butter from 28826 lbs. milk, which at the time was a world's record.

Miss Aaggie Acme Burke, a daughter of Aaggie Acme of Riverside 2d (sister, therefore, to the sire of this bull) and sired by Segis Pontiac De Kol Burke (sister, therefore, to the dam of this bull) at the age of 27 months has made 26.18 lbs. butter in 7 days and 106 lbs. in 30 days, averaging over 85 lbs. milk per day and in her best 7 days made 595 lbs.

WHY ARE WE SELLING HIM?

Because we wanted to sell a real top notch animal and in order to do this, we must consign the very best we own.

Because we are using his sire, who is just past 4 years old, also his 7-8 brother.

Because his dam is now carrying her third calf and our chances are good to get a full brother to him.

Because he is the highest yearly record bull in the world and as this is the only true indication of a cow's capacity, he is, therefore, one of the most valuable animals in the world

Don't overlook the fact that in the pedigree of this calf—every single animal in the first four generations has been owned and was developed by us—also that every animal in the first three generations was bred and owned by us. We have developed all his ancestors for four generations and know just what is to be expected from his offspring. Sir Aaggie Mead De Kol stands today as the best representative of a perfect combination of long time records united with the express purpose of producing an animal having these qualities so intensified that it is only reasonable to expect him to continue to sire animals with the same remarkable productive powers. He is alone in his class.

A. W. MORRIS & SONS CORPORATION, Woodland, California

WE HAVE CONSIGNED

1—Tilly Alcartra 2d, a very handsome 2-year-old daughter of Segis Pontiac De Kol Burke and Tilly Alcartra, the only 33,000 lb. cow and champion long distance cow over all ages and all breeds for milk production. The two nearest dams of this heifer average over 31,000 lbs. milk. She is due to freshen with first calf in July to the services of King Aaggie Mead, a full brother to Aaggie Acme of Riverside 2d with a strictly official year record of 1331 lbs. butter in a year. She is a full sister to King Morco Alcartra, who is retained for use in our own herd. Never before in the history of the breed has there been offered a daughter of a greater cow than Tilly Alcartra. Individually she is a credit to her breeding and the man who buys her will own one of the very greatest heifers of the Holstein breed.

2—Lady Morco Alcartra, a granddaughter of Tilly Alcartra, sired by King Morco Alcartra whose two nearest dams average over 31,000 lbs. in a year. Her dam is a 29-lb. granddaughter of Alcartra Polkadot Corrector and is from a sister to Tilly Alcartra. The two nearest dams of this heifer average over 35 lbs. butter and her three nearest dams average over 900 lbs. butter in a year. She is bred to Sir Aaggie Mead De Kol, the bull that is consigned to this sale and whose seven nearest dams for yearly production average higher than the seven nearest dams of any other bull in the world.

3—Lady Mead Salambo 2d, granddaughter of Tilly Alcartra, sired by King Morco Alcartra out of Lady Mead Salambo, a daughter of King Mead of Riverside, with a record of 950 lbs. butter in a year and the second dam Pet Salambo of Riverside with over 1000 lbs. The three nearest dams of this heifer average 33.79 lbs. butter in 7 days and 1092 lbs. in a year. She is bred to Sir Aaggie De Kol Acme, a son of Aaggie Acme of Riverside with a strictly official year record of 1331 lbs.

4—K K S V Elzevere Barnum, a 3-year-old daughter of King Korndyke Sadie Vale from Elzevere Barnum De Kol 2d, a 19-lb. 2-yr-old daughter of Sir Sadie Cornucopia from Elzevere Barnum De Kol, a 29-lb. cow.

This is one of the very highest class consignments ever sent from this herd to any sale.

Please mention the Holstein-Friesian World when writing to our advertisers

(Continued from page 78)
fourth highest record cows in the world and sired by "The Greatest Bull in the World"!

Such is Rag Apple the Great, "The World Wonder Bull". Great in breeding, splendid as an individual, endowed with an early start and already a bull that has had part of the great opportunity he deserves to prove himself. To the man who gives him the balance of his opportunity, Pine Grove predicts will come fame of the kind that is rare, and the renown that should rightly go to the owner of "The World Wonder Bull".

Here is a daughter of Rag Apple Korndyke 8th and Onyx Clothilde, 32.25 butter, 649.3 lbs. milk to be sold at the Pine Grove Dispersion.

Though Rag Apple the Great is bound to monopolize a great deal of the attention of the breeders when Pine Grove is dispersed, his widely known sire should command an equal share of interest, for there is no secret about what Rag Apple Korndyke 8th has brought his present owner in actual money returns, not to mention the tremendous advertising value attached to this sire through the fact that he is known all over the country as "The Greatest Bull in the World".

Pine Grove submits that his 57 sons so far sold, have brought the unprecedented average of $4,100.00 and the last 22 of his daughters, by no means the best he has sired, brought an average of $1475.00. These figures of course, speak for themselves and do much to drive home the point uppermost in the minds of his present owners, that if Rag Apple Korndyke 8th was a profitable buy at $25,000.00 with not a single daughter in milk, and when absolutely untried in any way, he is a far better buy today, with two 40-lb. daughters to his credit and so many other strong proofs of his ability to sire real money makers of a high order. For Rag Apple Korndyke 8th is good for at least five more years of service and should earn many times his purchase price in that period.

SUPERBA MUTUAL RAG APPLE

Another daughter of Rag Apple Korndyke 8th, her dam being a 30-lb. four-year-old daughter of King of the Pontiacs. She will be sold at the Pine Grove Dispersion.

The Pine Grove Dispersal from all reports, will be nothing if not a sale of great variety in price as well as in the kind and quality of animals offered. Over 250 head go into the ring, 250 animals ranging in quality all the way from Rag Apple the Great and his sire Rag Apple Korndyke 8th, down through Pine Grove's ten great 40-lb. cows and 40 others over 30 lbs., down to the more untried animals, many of which, considering the small start of such great cows as Segis Fayne Johanna and Ormsby Jane Segis Aaggie and a number of others that have come into prominence at Pine Grove, will do much for their new owners if properly developed.

For many years the advertising of Pine Grove Farms has been a familiar part of the Holstein Friesian World. Its newsy up-to-dateness has helped it to find a place in the minds of our readers who, for a long time, have been reading about "The Greatest Bull in the World", Rag Apple Korndyke 8th, a bull known by his title all over the world because of that same interesting advertising.

This issue of the World marks the last advertisement of Pine Grove Farms, the home of Rag Apple Korndyke 8th and of so many other great Holsteins, all soon to be sold and all quite familiar to our readers. The Great Pine Grove Dispersal takes place the 27th, 28th, 29th and 30th days of this month and widespread interest has been aroused with the query of "Where Will He Go?", What Will He bring?" referring to Rag Apple Korndyke 8th and his famously bred 50-lb. son, Rag Apple the Great, the two bulls we have touched on in this article.

THE ACME OF ARISTOCRACY

Here is a daughter of Rag Apple the Great and the dam of this little miss is none other than Rag Apple Korndyke Pontiac, 42.42, present world champion senior three-year-old daughter of Rag Apple Korndyke 8th. The dam of this heifer is probably one of the very greatest bred heifers that ever lived. Both will be sold in the Pine Grove Dispersion.

The Pine Grove Farms' ad in this issue of the World calls attention to the fact that never before have six such great features been a part of any one sale or dispersal, as are to be offered in the Pine Grove Sale. Rag Apple Korndyke 8th, Rag Apple the Great, the family of the marvelous Segis Fayne Johanna, ten 40-lb. cows, forty 30-lb. cows and more than 100 good cows bred to Rag Apple Korndyke 8th, Rag Apple the Great or their splendid sons. Such is the list of features.

Mr. Cabana offers a parting word to the Holstein buying public that it will be well for our readers to ponder over. Mr. Cabana has placed Pine Grove Farms at a top-notch place in things Holstein. Starting with the sensational purchase of Rag Apple Korndyke 8th at the great Dollar sale for the then unheard of price of $25,000.00, he has continued to startle the world ever since from time to time, with such stunts as the making of the first fifty pound cow, the youngest thirty pound cow in the world, the present world's champion junior three-year-old, and a host of other great champions past and present. All of these great cows, the result of many years of intensive effort and close application, will go under the hammer at the dispersal with the one exception of Segis Fayne Johanna.

There will be a big void left in the Holstein breeding business when Pine Grove Farms passes out of the realm of things, but as Mr. Cabana brings out in his advertisement and as we have indicated in this article, the good these wonderful animals will do for individual breeders everywhere, should more than make up for this "scattering of the blood of Rag Apple Korndyke 8th to the four points of the compass".

DR. DAVIS SELLS SOME GOOD ONES

Two of the sales made by Dr. B. B. Davis in the recent sale of the Nebraska Holstein Friesian club are worthy of mention.

Omaha Segis Lyons, a 27-lb. daughter of King Segis Lyons, out of a sister to Dr. Davis' 45-lb. cow, Niva Kalmuck, went to Otto Schauble, of Pilger, Nebr., for $1050. This great five-year-old cow is a grand individual, due to freshen shortly after the sale. Her sire, King Segis Lyons, has over thirty A. R. O. daughters, of which several have records from 30 to 33 lbs. He is a son of King Peter, out of a 28-lb. daughter of King Segis. Her dam, who has a record of almost 20 lbs. is by the same sire as Niva Kalmuck (45.18 lbs.) and other good ones, and is out of a daughter of the century sire, King Segis Pontiac. Under the circumstances it looks as though $1050 was only an average price to pay for an animal of this quality.

Another good one in Dr. Davis' consignment was the 30-lb. cow, Omaha Wayne Kalmuck, who made her record as a junior four-year-old. This cow is a sister to Niva Kalmuck, the 45-lb. cow, and has several other sisters with over 30 lbs. She was purchased by C. E. Pearse, of Madison, Nebr., for $1050.

Among the visitors at the sale from outside the state of Nebraska, were W. H. Mott, secretary of the Kansas State Holstein Friesian Association. and H. E. Colby, secretary of the Iowa Holstein Friesian Breeders Association. Mr. Mott bought a heifer sired by Dr. Davis' famous son of Rag Apple Korndyke 8th.

HOLSTEINS FOR NEW MEXICO

The breeders in the vicinity of Ft. Atkinson, Wis., have just shipped 40 head of high-class purebred Holsteins and a few Guernseys to Bernalillo County, New Mexico, where they will be placed with the progressive dairymen of that section. J. H. Christ, represented the New Mexico buyers.

A GROUP OF PREMIER HOLSTEINS

Premier Holsteins at Oak Park Stock Farm

About five miles west of the city of Brantford, on the trolley line between Brantford and Paris, is situated Oak Park Stock Farm, containing 500 acres of the finest land that can be found in the county of Brant.

About five years ago the late W. J. Bailey, of Hamilton, was fortunate in being able to secure this fine farm, and

H. H. BAILEY RESIDENCE

with his son, H. H. Bailey, as manager laid the foundation of the now well known Premier Holstein Herd. This herd has made a great name for itself in the show rings, and also in the Record of Merit work. We will follow the doings of this herd at the Canadian National, Toronto, and the Western Fair held at London.

The first appearance of this herd at Toronto was in 1915, when the great show bull, Lakeview Dutchland Hengerveld 2d, brought the first laurels to this herd; he won first prize and championship for junior bulls.

During the following years of 1916 and 1917 Lakeview Dutchland Hengerveld 2d was first and grand championship over all ages at both Toronto and London, retiring undefeated. He is a son of Dutchland Colantha Sir Mona, famous son of Colantha Johanna Lad. During 1916 this herd secured second and third place in the aged cow class, and was shown in all the other classes. The year 1917 was the banner year for this herd in the show ring, with thirteen entries (the unlucky number, but not in this case). The herd took seven first prizes, four second, three third and one fourth. Besides winning the Grand Championship with Lakeview Dutchland Hengerveld 2d, this herd won first place for the Senior Championship Herd, Junior Championship Herd, and Junior Champion Female Senior Calf.

At London the herd duplicated its Toronto winnings.

The year 1918 the junior herd sire, King Sylvia Keyes, was also a winner at Toronto, and with ten head secured one first, one second, one third, two fifths, three sixths and four sevenths. Great credit is due to the good judgment of H. H. Bailey, who has been responsible for the buying of all the animals comprising this herd, which has made a most enviable show ring record.

Mr. Bailey soon recognized the advantages to be derived from doing official test work, and during the spring of 1916 did some of his first testing. The first record made by this herd was 22.28 lbs. of butter from 494. lbs. of milk from Jess, a mature cow of eight years, milking three times a day, this being the highest record made that year. The following year found him milking four times a day, and putting Jess under test again increased her previous record to 24.37 lbs. of butter with 538.4 lbs. of milk.

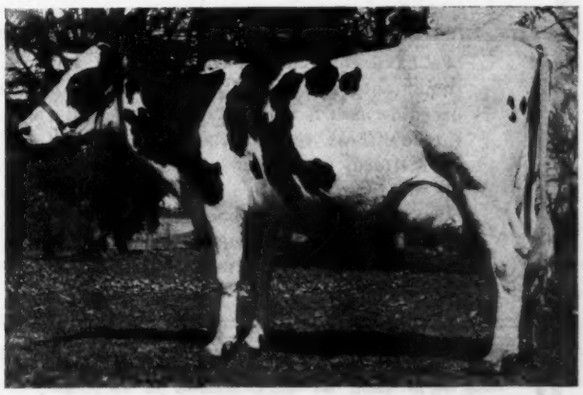
Maple Grove Hesseltje De Kol in 1917 made 24.86 lbs. of butter with 587 lbs. of milk; in 1918 she increased it to 25.51 lbs. of butter; and this year she has made 32.66 lbs. of butter with 755.9 lbs. of milk in seven days, with 110.4 lbs. of milk for the best day, and for the thirty days 3091.3 lbs. of milk 132.62 lbs. of butter. This was the first 30-lb. record made in the herd.

Helbon Beauty Bonheur, another mature cow, made 23.62 lbs. of butter in 1917; and this year increased it to 31.40 lbs. of butter with 683.4 lbs. of milk, with 98 lbs. as the best day's milk.

Johanna Mercedes of Riverside in 1917 gave 560.8 lbs. of milk with 25.85 lbs. of butter; this year she has increased it to 678.2 lbs. of milk with 31.26 lbs. of butter, with 101.4 lbs. as the best day's milk.

Princess Julian of Middleton in 1917 made 23.69 lbs. of butter from 531.8 lbs. milk, and this year increased her

(Continued on page 98.)



HELBRON BEAUTY BONHEUR 2d
Almost a 30-lb. cow. Owned by Oak Park Stock Farm.

MOYER'S PICK OF THE

SADIE VALE KING

K. K. S. V. TOPSY 3d

A very handsome son of the famous King Korndyke Sadie Vale (the only sire with a 40-lb. dam, a 40-lb. sister and a 40-lb. daughter) from Sadie Vale Concordia 4th's Pietje, a 38-lb. daughter of a 41-lb. cow. The three nearest dams of this bull average 159 lb. butter in 30 days which average is unsurpassed by any other bull in the world. He is a full brother to King of the Sadie Vales. One of the greatest opportunities in the world to secure a sire of this class.

KING KORNDYKE SADIE VALE is his sire. He has a 40-lb. 3-year-old daughter; a 41-lb. dam and a 40-lb. sister. He has five 30-lb. daughters and the average work of all his daughters is unequalled by any other sire, age considered. He is one of the most sensational sires of his age and sons of him are heading the very best herds in the country. King Korndyke Sadie Vale is by a son of the first 37-lb. cow of the breed—his dam is a 41-lb. daughter of Sadie Vale Concordia, the first 30-lb. cow of the breed.

SADIE VALE CONCORDIA 4th's PIETJE is his dam. In 7 days she made 38.42 lb. butter from 729.5 lb. milk and in 30 days made 152.31 lb. butter from 2692 lb. milk. She is a daughter of Sadie Vale Concordia 4th with records of 41.6 lbs. butter from 691 lb. milk in 7 days and 163.11 lb. butter from 2589 lb. milk in 30 days. The combined records of these two cows for both seven and thirty days were for a long time unequalled by any other dam and daughter. The third dam is the famous old Sadie Vale Concordia with 30.64 lb. butter from 694 lb. milk in 7 days and 123.67 lb. butter from 2752.6 lb. milk in 30 days.

The greatest bred heifer ever born at Brothertown Farms combines in the very closest degree the blood of all the popular and best producing lines of the Holstein breed. absolutely without comparison. No heifer in any American ring can show a pedigree to compare with K K S V Topsy Study the marvelous records back of her—the inexperienced can immediately understand the position she occupies—a position occupied by no other heifer of the breed. She is also a to the $106,000 bull.

KING ECHO SYLVIA JOHANNA is her sire. The most perfect specimen of the breed today. Considered by all good judges peer of any sire of his age. He is sired by Avon Pontiac a son of May Echo Sylvia, the only cow of the breed to produce over 1000 lb. milk in 7 days. His dam is Belle Model Johanna a two times 37-lb. cow and dam of two 32-lb. daughters is widely known as the sire of Carnation King Sylvia, the $106,000 bull. Furthermore his two nearest dams are the very same appearing as the two nearest dams of the only $106,000 bull.

K K S V TOPSY is her dam. At 3 years 11 months K K S V Topsy made 40.38 lb. butter from 568.4 lb. milk after dropping calves. No other heifer of the breed has ever made 40 lb. after giving birth to twins. She is one of the very greatest heifers the breed. Her sire is King Korndyke Sadie Vale, with a 41-lb. dam, a 40-lb. daughter and a 40-lb. sister. Her dam is King Segis De Kol Korndyke Topsy a daughter of King Segis De Kol Korndyke with over 33 lb. in 7 days. The records of K K S V Topsy and her two nearest dams average over 37 lb. Think of being to buy at your own price a daughter of K K S V Topsy!!

ALL OF THEM ARE CONSIGNED

We have consigned four animals to the Moyer National sale and when you carefully consider their breeding as it is outlined above, you will find they are the four best young animals in the entire Brothertown Herd. No man has ever before done what H. A. Moyer did when he chose these animals. No man has ever before been allowed to pick the four best and only four from this herd.

Two years ago the late Mr. McAdam bought close to a dozen of the very best cows he could find regardless of cost and added them to his select herd as foundation cows. While the price is immaterial it might be added he paid from $1000 to $6,100 each for them. With them came a bull, King Echo Sylvia Johanna, that because of his matchless individuality was the talk of all breeders. In less than one year a young son of that sire sold in public sale for $106,000. Now these great cows have given birth to calves by the service of this same sire, among them being the two highest priced cows purchased by Mr. McAdam for $11,100. Mr. Moyer has picked the calf of this cross, both heifers. You are buying them at your

BROTHERTOWN FARMS

Estate of

BROTHERTOWN HERD

K. P. HELEN

ECHO SYLVIA CHAMPION

mments are uncalled for on heifers of this class. A daughter King of the Pontiacs from Maple Knoll Helen—a 33-lb. cow and handsomest cow in the Stevens Brothers Herd. We paid 00 for Maple Knoll Helen simply because we believed her to one of the outstanding cows of the breed. In the same sale King the Pontiacs sold for over $10,000 and now you are buying the lt of crossing those animals. Think of it! She is a full sister King Pontiac Reliance, that heads the Oneida Community Herd.

NG OF THE PONTIACS is her sire. The only bull with three b. daughters, the only bull with thirty 30-lb. daughters. The atest history making sire of the breed. The bull by which all rs must be judged.

IPLE KNOLL HELEN is her dam. Handsome—a more per- t cow never lived. She made 33.16 lb. butter from 511.1 lb. milk days and 126.37 lb. butter from 2394 lb. milk in 30 days Con- red by all breeders the best daughter of King Korndyke Hen- rold Ormsby. Maple Knoll Helen is a sister to Ormsby Korn- e Lad, with more 30-lb. daughters than any other bull of his and her own sire is a brother to Sir Pietertje Ormsby Merce- who has more 1000-lb. daughters than any other sire of the ed. What is a daughter of King of the Pontiacs from Maple oll Helen worth to YOU?

The "Queen of Queens." A sister to the highest priced bull in the world from that great cow Belle Segis Champion for which we paid $5,000. Think! We paid almost $11,000 for the sire and dam of this heifer! Never before have you had an opportunity to buy breeding like this. Her dam one of the most famous 37-lb. cows of the breed and her sire, the sire of the only $100,000 animal in the world. Her pedigree is running over with famous sires and dams.

KING ECHO SYLVIA JOHANNA is her sire. Unquestionably the handsomest bull of the breed. He sired the $106,000 bull and his two dams are the very same cows that appear as the dams of the $106,000 bull. His two dams average over 39 lb. and are May Echo Sylvia and Belle Model Johanna 2d. His get are show animals—faultless in every respect. No young sire of his age enjoys an equal reputation—his sons have gone east and west and head nationally famous herds. This is the first chance anyone has ever had to buy his daughters from these great cows.

BELLE SEGIS CHAMPION is her dam. We paid $5,000 in order to bring her to Brothertown. As a senior 4-year-old she made 37.15 lb. butter from 523 lb. milk in 7 days and 123 lb. butter from 2294 lb. milk in 30 days. She is sired by King Segis Champion, whose two nearest dams are both above 36 lb. Her dam is a 26-lb. 4-year-old daughter of Belle Rodmer 2d, a 25-lb. cow and one of the best of the early foundation dams. You are buying a daughter of Belle Segis Champion at your own price! Think—five of the near dams of this very calf are all above 36 lb. Nothing like it in all the world!

TO THE NATIONAL SALE

price. Nothing we can say can increase their value because they stand for the best that has ever been produced. We simply add in all seriousness that the man who wants to buy two heifers representing the life work of three of the best breeders in the Holstein business should not overlook the daughter of K K S V Topsy and the daughter of Belle Segis Champion.

The highest priced cow bought at that time by Mr. McAdam was Maple Knoll Helen, a 33-lb. cow and individually one of the breed's greatest. She was at the time in calf to that greatest of all sires, King of the Pontiacs. K. P. Helen, selected by Mr. Moyer is the result. Is there any heifer of her age in the whole world you would rather have?

To head this bunch of wonderful heifers, Mr. Moyer took Sadie Vale King, a full brother to King of the Sadie Vales that heads the Winterthur, Allamuchy and Tranquillity Herds. H-com- is individuality is parable with his breeding which is saying much. He is a bull qualified to head any herd in the world.

A study of this consignment will prove to you any claim that might be made regarding it. They are yours—at your bid.

QUENTIN McADAM

Utica, New York

(Continued from page 95.)

milk yield to 611 lbs. of milk and 23.71 lbs. of butter, with best day's milk 91 lbs.

Helbon Beauty Bonheur 2d on test now and making close to 30 lbs. of butter.

Edgemont Pride, a half-sister of May Echo Sylvia, recently sold at Toronto, has since made a 30-lb. record.

Breta, a mature cow, made 23.56 lbs. of butter with 657.7 lbs. of milk, with 98 lbs. as the best day's milk. She was second in the dairy test at Guelph in 1912.

Laura Netherland Rue 493 lbs. milk, 20.86 lbs. butter; and Oxford Daisy De Kol 579.4 lbs. milk, 21.06 lbs. butter, with best day's milk 87.6 lbs.

Few herds in Canada have ever made as many in a single year.

This herd totals 20 foundation cows with an average milk production of 88.4 lbs. milk for the best day's milk. Not many herds can show such a splendid average as this. Mr. Bailey's aim is to own a herd that will give around 100 lbs. of milk per day, with an average test of 3.6 per cent (which would make them 30-lb. cows), with size, conformation and production the outstanding features. Noteworthy among the females is a sister to the new 51-lb. cow.

The milk is sold to one of the Brantford City Dairies, and they are so eager to secure it that they come to the farm for it, which is a great convenience. The barns are up-to-date and all lighted with electricity.

Young daughters of the following leading sires are to be found in this herd:

Albina Josie King, 1 daughter
The Mighty Monarch, 1 daughter
Lakeview Dutchland Hengerveld 2d, 12 daughters
King Sylvia Keyes, 25 daughters

The latter is the senior herd sire at the present time.

On looking over the daughters of King Sylvia Keyes, they show promise of continuing the good name of the herd, both in the show ring and on test, and are the most uniform bunch that I have seen from one sire for many a day. King Sylvia Keyes himself is a grand individual and has 62½ per cent of the same blood as May Echo Sylvia. Twenty of his nearest relatives average 641.1 lbs. of milk, with 32.95 lbs. of butter in seven days. His dam and five sisters average 115 lbs. of milk in a day. His dam has a record of 683.4 lbs. milk with 28.00 lbs. of butter at just mature age, with 100 lbs. milk on her best day, and she has one daughter with 104.6 lbs. milk in one day and 32 lbs. butter in seven days. She is a daughter of the Canadian champion cow at fifteen years, who is a sister of Hengerveld De Kol. King's dam was by Keyes Count De Kol, a son of Count Echo De Kol, the sire of May Echo, she the dam of May Echo Verbelle, who is the dam of May Echo Sylvia. So you see that King has the blood of May Echo Sylvia on both sides of his pedigree.

This great herd will be well represented in the National Sale at Philadelphia. Chief interest will center in the two great 30-lb. cows, Maple Grove Hesseltje De Kol and Helbon Beauty Bonheur, both of which for milk and butter combined with individuality are among the best ever led into a sale ring. Two daughters of the 32-lb. cow are to be consigned, and one daughter of the 31-lb. cow, the latter daughter herself crowding the 30-lb. mark. There will also be one outstanding bull, a son of the new 33.7 lb. three-year-old Canadian champion, daughter of Pontiac Korndyke Het Loo.

The herd is regularly tested for tuberculosis, and its condition reflects its health. Walter J. Fairweather

PEGGY

"I thought your wife's name was Elizabeth?"
"So it is."
"Then why do you call her Peggy?"
"Short for Pegasus."
"What has that to do with it?"
"Why, Pegasus is an immortal steed."
"What of that?"
"Sh! Not so loud! She's in the next room. You see, an immortal steed is an everlasting nag, so there you are!"—Farmer and Breeder.

HERE AND THERE

He finished a long explanation about being late.
"I don't believe a word of it," declared his wife.
"There's where you're drong. Several words of it are true."—Kansas City Journal.

Fairmont Farm Consignment

TO THE

Moyer National Sale

Philadelphia, Penna.

JUNE 5-6-7, 1919

We are consigning two sons and three daughters of King Segis Pontiac Alcartra from some of the very best producing cows in the Fairmont herd. The animals are all straight, high class individuals and fit to go into any herd in the country.

1—Fairmont Segis Betta, a yearling daughter of King Segis Pontiac Alcartra from Segis Betta, a 29-lb. daughter of King Segis from Betta Lyons Netherland, a 34-lb. daughter of Blanche Lyons Netherland also with over 34 lbs. Segis Betta has always been considered the greatest daughter of King Segis and is widely known as the dam of the great King Lyons. This is just the very best daughter of King Segis Pontiac Alcartra possible to purchase anywhere at any price.

2—King Mooie Alcartra, a 7-months-old son of King Segis Pontiac Alcartra from Sethje Mooie, a 32.54-lb. daughter of Mooie Fayne De Kol from Sethje Golden Nanette, also with over 30 lbs. Sethje Mooie has three times crossed the 30-lb. mark. She is one of the handsomest cows in the Fairmont herd. Her sire is a son of Grace Fayne 2d's Homestead, former world champion 35-lb. cow and granddaughter of Segis Fayne Johanna.

3—Alcartra Charlotte, a 6-months-old daughter of King Segis Pontiac Alcartra from Uneeda Korndyke Charlotte, a 29.35-lb. daughter of Johanna McKinley Segis, he in turn the only 40-lb. son of the Great King Segis. She is a sister to Oakfield Korndyke Segis, 33.26, also to Uneeda Korndyke Abigail, 33.02.

4—King Tidy Alcartra, a 6-months-old son of King Segis Pontiac Alcartra from Tidy Abbekerk Princess Pauline, a 30.26-lb. junior 4-year-old daughter of Tidy Abbekerk Prince and sister to nine 30-lb. cows, including Tidy Abbekerk Princess Gisella, 34.95, with a year record of 1227 lbs. butter from over 27444 lbs. milk.

5—Fairmont Victoria Ormsby from Victoria Hengerveld Ormsby, a 27-lb. daughter of Duchess Ormsby Butter King and Lady Victoria Hengerveld Burke with a record of over 29 lbs.

JOHN ARFMANN Middletown, N. Y.

THE MIGHTY MONARCH

A son of King of the Pontiacs from Segis Hengerveld Fayne Johanna, a 47-lb. daughter of the first and only 50-lb. cow with two 47-lb. daughters.

But two other cows in the United States have equalled the record of his own dam. They are Pietertje Fayne Johanna and Segis Fayne Johanna, the sister and dam. No other family in the world holds as many world records as does the Segis Fayne line.

It has produced the greatest 14-year-old cow of the breed. It has produced the world's greatest 3-generations, it has also produced the greatest dam and two daughters, dam and three daughters or dam and four daughters.

Think, then, of a son of Segis Hengerveld Fayne Johanna sired by King of the Pontiacs and you have The Mighty Monarch.

BROAD MEADOW FARMS

PAWLING, N. Y.

P. T. BRADY, Owner **H. E. LEE, Herd Mgr.**

MAPLECREST
Breed
THE BEST

The 1000-lb. Long Distance Kind

OUR HERD SIRES

FRIEND HENGERVELD DE KOL BUTTER BOY

Four 1000-lb. Daughters

Banostine Belle De Kol 30.87
Milk 672.50
Butter 365 days .1322.92
Milk 27,404.40
(Former World's Champion)

Daisy Grace De Kol 32.50
Milk 521.30
Butter 365 days . 1203.50
Milk 21,718.30

Highland Hartog De Kol 30.91
Milk 603.30
Butter 365 days ... 1247.92
Milk 25,592.50

Spotted Ann Daughter 30.15
Milk 467.90
Butter 1088.75
Milk 23,532.30

FRIEND HENGERVELD DE KOL BUTTER BOY is one of the best and most widely known sires of the breed. Nearly all of the best daughters of Pontiac Aaggie Korndyke are from daughters of Friend Hengerveld De Kol Butter Boy.

PONTIAC AAGGIE KORNDYKE

Six 1000-lb. Daughters

Maplecrest Pontiac Application 35.10
Milk 515.60
Butter 1344.30
Milk 23,421.20

Maplecrest Pontiac Spotted Annie .. 30.86
Milk 446.70
Butter 1226.27
Milk 21,393.00

Maplecrest Pontiac De Kol Banostine 32.86
Milk 586.40
Butter 1253.45
Milk 23,212.50

Maplecrest Pontiac Girl 35.15
Milk 537.20
Butter 1226.27
Milk 21,393.00

Maplecrest Pontiac Flora Hartog .. 30.33
Milk 573.20
Butter 1,232.63
Milk 25,106.30

Maplecrest Pontiac De Kol Lady 31.12
Milk 527.70
Butter 1018.43
Milk 20,282.10

PONTIAC AAGGIE KORNDYKE has more 1200-lb. daughters than has any other sire. He also has 13 30-lb. daughters.

Young bulls with Friend Hengerveld De Kol Butter Boy as a sire, with daughters of Pontiac Aaggie Korndyke as dams, and in many cases the second dam by Friend Hengerveld De Kol Butter Boy, can show more 1000-lb. butter records in their pedigrees than can any other bred sires of the breed. You need a bull of this cross to increase the average production of your herd, for in the future it is sure to be the "long-time" sort that will appeal to the buying public.

Maplecrest Farm tenders you a cordial welcome to visit the farm. Come to Cleveland—take Cleveland and Eastern car for Chardon. There we will gladly meet any car upon request by phone.

Come! We will be glad to welcome you, and you will be glad you came. We can show you some great animals.

Maplecrest Stock Farm

Chardon, Ohio

DODGE FARM WASHINGTON, CONNECTICUT

Announcing!

THE NEW CHAMPION MILK COW

OF

CONNECTICUT AND NEW ENGLAND

DODGE FARM BERNICE, 124037

1 day, 119.2 lbs. (former state record 113.1 lbs.
7 days, 796.1 lbs. (former state record 736.4 lbs.)
(former New England record 780.4 lb.)

Now on semi-official test; with record of 3242 lbs. for 30 days.

Earlier Records:

305d (1917) 19510.8 milk, 792.67 butter.
305d (1918) 16582.1 milk, 644.565 butter (carrying calf five months).

Dodge Farm Bernice heads—
The leading long distance 3-generation family in Connecticut. All line bred to

MAPLECREST FARSEDO BUTTERBOY, 216667

"The Best Dairy Bull in New England"

A Great Yearly Record Bull

Born May 7, 1918.

The records of his three nearest dams average:
Butter 365 days 1089.44
Milk 24,293.20
Butter 7 days 31.28

The records of his five nearest dams average:
Butter 365 days 1070.19
Milk 23,809.90
Butter 7 days 30.63

Few other bulls in the world have such a showing for the semi-official butter and milk records of his five nearest dams.

The sire is from a 34-lb. cow and he is grandson of Colantha 4th's Johanna (35.-22 lbs.), the only cow who has ever held all world's records from one day to one year. His grandsire, Sir Fayne Concordia, is full brother to Grace Fayne 2d's Homestead (35.55 lbs.), the second 35-lb. cow.

The dam, a 31-lb. cow, has five times been an Assn. Prize Winner. Her dam, a 27-lb. cow, has twice been an Assn. prize winner.

FOR SALE

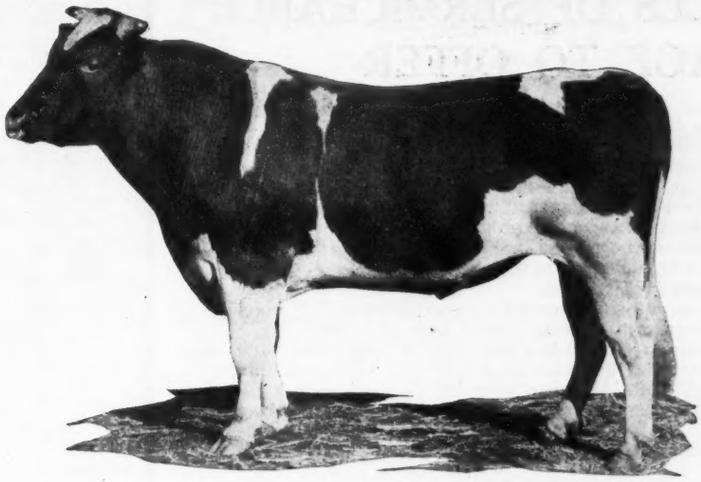
One of the Best Bulls I have ever raised.

He is not a cheap calf but is reasonably priced considering his breeding.

Address

R. J. SCHAEFER, Appleton, Wis.

THE BULL YOU CANNOT BUY



FINDERNE JOHANNA RUE VALDESSA

FINDERNE JOHANNA RUE VALDESSA
No. 195130.
Born March 30, 1916.

The records of his two nearest dams, one a junior 3-year-old, average:
Butter 7 days 36.92
The records of his three nearest dams average:
Butter 7 days 36.90
The records of his four nearest dams average:
Butter 7 days 38.72

The sire combines in the closest possible degree the blood of the first 40-lb. cow, Valdessa Scott 2d (41.88 lbs.), and K. P. Pontiac Lass (44.18 lbs.), the first 44-lb. cow.

The sire's dam, Valdessa Scott 2d (41.88 lbs.), was the first cow to make a 40-lb. record. Her record and the records of her five tested daughters average higher than the records of any cow and five of her tested daughters.

The dam's sire, King Hengerveld Aaggie Fayne, has more daughters that are class champions for year butter production than has any other sire.

The dam, a 31-lb. junior 3-year-old has three times been a Holstein-Friesian Association prize winner. She carries 50 per cent the same blood as Segis Fayne Johanna (50.68).

The dam's dam, Finderne Pride Johanna Rue (1,470.58 lbs.), the first 1,400-lb. cow, still holds the world's championship for butter record made eight months after freshening.

King Valdessa
No. 137495.
The records of his dam and sire's dam average:
Butter 7 days 43.03
Average per cent fat 5.43
Butter 30 days 167.90

His dam was the first 40-lb. cow of any breed and also the first cow to produce over 160 lbs. butter in 30 days.

The sire's dam was the first 44-lb. cow and she held all world's records from one to 100 days. She is a daughter of the great King of the Pontiacs and the 34-lb. cow, Tweede De Kol Lass. K. P. Pontiac Lass is sister to two 40-lb. cows and 23 others above 30 lbs., including the dams of King Segis Pontiac Konigen, the $35,000 bull, and King Segis Pontiac Alcartra, in whom a half interest was sold for $25,000.

A young son of this sire at only a few months old, sold in public sale for $21,500, a record price for a bull under one year of age at that time.

Finderne Johanna Fayne
No. 183223.
At 3 years 1 month 12 days—
Butter 7 days 31.95
(4th Assn. Prize 1916)
Milk 553.30
(12th Assn. Prize 1916)
Butter 30 days 117.26
(4th Assn. Prize 1916)
Milk 2,208.10
At 2 years 1 month 11 days—
Butter 7 days 20.02
Milk 481.00
She carries 50 per cent the same blood as:
Segis Fayne Johanna 8y 50.68
Butter 7 days at 6 yr 35.30
Butter 7 days at 7 yr 33.30
Butter 7 days at 5 yr 31.89
Butter 7 days at 3 yr 30.66
From a sister to five 30-lb. cows.

Spring Farm Pontiac Cornucopia
No. 77172.
28 A. R. O. daughters—
Glen Alex Tweede De Kol ..2½y 30.89
Millspring Pontiac Lass 3y 30.22
Highland Spring Farm Pontiac Queen 35m 23.98
Sadie Cornucopia Wayne 2d 3½y 21.38
Butter 30 days 84.03
Rose Paul Pontiac 2½y 20.39

The first Holstein animal to sell in public sale for $15,000. His full brother sold for $10,000.

Valdessa Scott 2d
No. 72311.
Butter 7 days at 8 yr. 41.88
Milk 694.60
Butter 30 days 164.29
Milk 2,933.90
(World's butter records when made)
Butter 7 days at 10y 37.49
Butter 30 days 142.49
5 A. R. O. daughters—
Valdessa Ormsby De Kol .. 7y 38.14
Butter 7 days at 4yr 32.98
Finderne Valdessa Pontiac 33.24

King Hengerveld Aaggie Fayne
No. 56635.
30 A. R. O. daughters—
Finderne Holingen Fayne .. 3y 37.34
(World's record when made)
Butter 30 days 150.33
(World's record when made)
Butter 365 days 1,395.06
(World's record)
Finderne Netherland Fayne 3½y 37.13
Finderne Mutual Fayne ..3½y 36.73
Butter 365 days at 27m 1,200.64
(World's record in class)
7 others above 30 lbs.
13 others above 20 lbs.

Finderne Pride Johanna Rue
No. 121083.
Butter 7 days at 5y 36.87
Milk 692.50
Butter 30 days 139.96
Milk 2683.90
Butter 11 mo after calving 36.03
Milk 602.40
Butter 30 days 147.05
Milk 2437.30
(Last two butter records are world's records)
Butter 365 days 1470.59
(World's record when made)

You Can Arrange To Breed Your Best Cow To Him or You Can Purchase One of His Sons.

COLUMBINE HERD

SPENCER PENROSE, Owner COLORADO SPRINGS, Colo. W. E. CUSHNER, Mgr.

NO BULLS OF SERVICEABLE AGE TO OFFER

But you can buy here a few exceptional bargains in bull calves from 2 to 4 months of age. A few of these youngsters sired by our senior bull, King Segis Korndyke Champion, son of King Segis Champion and a 31-lb. daughter of Lord Netherland De Kol. The others are sired by our junior bull, a 29-lb. son of King of the Pontiacs. Their dams have records ranging from 15 lbs. as first calf 2-year-old to 28 lbs. full age cow. Many of these dams are granddaughters of Hengerveld De Kol, still in our herd and in line for future development in way of increased records.

Prices range from $100 to $300.

Some are light in color, others a little better than half black. All good individuals and from the straight back type of cows.

Write your requirements or pay the herd a visit. Can save you some money on the initial purchase of a calf you can grow up for a herd sire, and at the same time you identify yourself with a herd of Holsteins closely related and being improved each year through official production records.

Barns within two minutes of railroad station.

W. S. WOODCOCK, Prop.

MEADOWVIEW STOCK FARM

Edwards, St. Lawrence Co., New York

Preparing for Bigger Business?

Have Your Holsteins Pedigreed in Herd Register Form

The Ideal Loose-leaf Herd Register embodies these advantages—fine quality red leather cover, the best and most convenient binding device ever discovered (leaves are instantly removable, but cannot possibly tear out or become loosened), pedigrees typewritten in two colors—3 copies 8½x11 inches (almost the size of this page), leaves for service record, and record of purchases and sales.

This outfit is regular equipment in most of the leading herds.

If you are contemplating a public sale, you cannot afford to try experiments in the important matters of catalog, publicity and management. In sale service the best is the cheapest. The outstanding sale successes of the past ten years have demonstrated the superiority of Hastings Sale Service.

E. M. HASTINGS CO.

Pioneer in Holstein Pedigrees and Sale Management

Lacona, N. Y.

WAUKESHA HOLSTEINS TO MISSOURI

During the past week, Mr. W. H. Stubblefield, Jr., of Sturdivant Bank, Cape Girardeau, Missouri, in company with Mr. L. C. Blattner and Mr. A. M. Schonhoff of the same place came to Waukesha to buy two carloads of pure bred Holstein-Friesian heifers. They spent considerable time in picking out choice stock and bought some of the best bred animals and some of the best individuals that are available in this section. The animals come from herds in Waukesha county and adjoining counties. In all, over $12,000 was spent in the purchase of these two carloads. Mr. E. G. Bennett, Commissioner of Dairying in Missouri, accompanied the party.

Mr. Bennett, Commissioner of Dairying, was here three years ago and bought the first large number of grade Holsteins that were taken into the state of Missouri. In the neighborhood of 4,000 head were shipped that spring into the state of Missouri. These men have found that Wisconsin cattle are bred for production and now instead of coming after grades, they want purebreds in any numbers.

Mr. Stubblefield is a banker with broad vision and is a man willing to devote a good deal of time to the interest of his community. He is looking forward to the advancement of Missouri. The two carloads of purebreds that are taken up are to be used for calf club purposes, and are to be distributed out around the county. In order to accomplish this work the bank is furnishing the persons their money and their time to get started in purebred cattle.

Missouri is a great state and chances are that in a few years, people from here will be going to Missouri after cattle instead of people from there coming here for them.

Waukesha County Holstein Breeders' Association. W. L. Baird, Secretary.

SALES MADE AT LEVELACRES

Segis Lyons Midget, a son of Dutch Corner Midget, (29.73 lb. butter from 608.5 lb. milk) was purchased in 1916 by the Decker Farms, of Brighton, Mich.

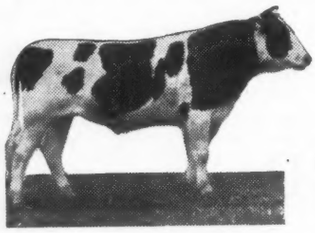
Another son of Dutch Corner Midget, sired by King Pontiac Butter King, was purchased last summer by Emma J. Rogers and M. K. Wilcox of Oxford, N. Y.

A son of Dutch Corner Caliope

KING SADIE KORNDYKE HOMESTEAD

BORN MARCH, 1918

Nearly All White, a Very Attractive Individual



King Korndyke Sadie Vale 24th

Sire

King Korndyke Sadie Vale 24th

One of the best sons of King Korndyke Sadie Vale, whose six nearest dams average:

Butter 7 days	32.59
Butter 30 days	129.05

Write for photo and pedigree today.

Dam

Princess Tritomia Homestead

Butter 7 days	24.68
Milk	523.50
Butter 21 days	68.37
Milk	1655.60
Milk one day	86.80

W. B. BARNEY & SONS

HOME FARM HERD

Established 1881

CHAPIN, IOWA

(28.13 lb. at 4½ y.) was purchased in 1916 by Ray Truman, of Exeter, N. Y. Mr. Truman has a very nice herd of Holsteins, altho he has not thus far done any testing. He is very much pleased with the daughters he is getting from his new herd sire.

A son of King Sadie Vale Hengerveld from Glenside Korndyke Segis, one of our 25-lb. cows, has been purchased by Mr. B. W. Wood, Deerfield, N. Y. He is a beautiful individual, and Mr. Wood is very much pleased with him.

A son of one of our best cows, Butter Girl Hartog 2d, sired by King Sadie Vale Hengerveld has been purchased by C. E. Cornelius, Kennedyville, Md. This young fellow is a grandson of Pontiac Korndyke, and Mr. Cornelius has purchased him with the idea of breeding him to his fine young granddaughters of Pontiac Korndyke, which he has in his herd.

Last year we sold a son of K. K. S. V. Winnie Artis, sired by Sir Veeman Hengerveld, to Mrs. Jennie M. Starkweather, Jordanville, N. Y. He is some bull. At the time of the purchase of this bull, his dam had a 2-year-old record of 24.46. Shortly afterwards she increased her record as a junior 4-yr-old to 31.08. Needless to say she was very much pleased with the purchase. We also sold another son of Sir Veeman Hengerveld, from K. K. S. V. Laura Veeman, to Mr. A. R. Hamilton, of Pittsburg, Pa. We have just received a letter from Mr. Hamilton's manager, Mr. Love, in which he states he is very much pleased with him.

Linn Kinne, Utica, N. Y.

GOOD WORK IN INDIANA

The Indiana state record for year's milk production was seriously threatened when Una De Kol Netherland, owned by Francis X. Bushore of Valparaiso, Ind., finished her year's work. This great producer, who in her 7-day test made a record of 25.8 lbs butter from 570 lbs milk, has completed her year with a production of 22,293.3 lbs. milk containing 912.6 lbs butter, the milk production being only about 500 lbs. under the state record.

Limerick

One night a wild, ravaging leopard
Was fired at by a bold sheopard,
Next morn it was found
Lying dead on the ground,
The leopard the sheopard has peopard.
—Boston Transcript.

OHIO HOLSTEIN SALE

State Fair Grounds, Columbus

MAY 20, 1919 -:- 1 o'clock P. M.

Buy a young herd bull from Ohio's great State Institution herds of high class registered Holsteins!

The Ohio Board of Administration, having control of Ohio State Institutions, the biggest breeders of Holstein cattle in the country, will sell at public auction a select lot of young herd bulls by the greatest young sires of the breed and from dams with 7-day butter records up to 34½ lbs. Prospective buyers should attend this sale.

SOME OF THE SIRES

Finderne Holingen Fayne Korndyke No. 164269. Sire, King Pontiac Segis Korndyke. Dam, Finderne Holingen Fayne, World's Champion 3-year-old, 1395 lbs. butter in one year.

King Hengerveld Model Fayne, No. 66374. Sire, King Fayne Segis.

Prince Pontiac De Kol Korndyke No. 118885. Sire, Pontiac Korndyke.

King Sadie Veeman Hengerveld No. 173243. Sire, King Korndyke Sadie Vale.

SOME OF THE YOUNG DAMS

Wellington Duchess Hengerveld. 7-day butter record 34½ lbs.

Selle Export 3d. 7-day butter record 32 lbs.

Dell Homestead Model. 7-day butter record 28½ lbs.

Johanna Concordia Gilt Edge Queen. 7-day butter record 23 lbs. Full sister to Irma Johanna Concordia, 7-day butter record 38 lbs.

Calves from other great cows. For catalog address

AGRICULTURAL DEPARTMENT

The Ohio Board of Administration, Columbus, Ohio

20 HEAD Cows and Heifers FOR SALE

Labor conditions, with lack of fodder, compels me to sell AT ONCE about twenty cows, heifers and calves, of the very best breeding and some with records up to over 26 lbs. They must be sold at once and are priced accordingly.

We also have a two-months-old son of Hilldale Gem Segis (a 31-lb. cow) that will be priced for immediate sale.

Come and See Them Without Delay

HUGH J. DAVIS **Broadalbin, N. Y.**

Our Herd Sire

KING KORNDYKE DAISY HENGERVELD

He is a son of King Korndyke Sadie Vale and from a 30-lb. daughter of Sir Veeman Hengerveld.

We have sold all the females advertised but have a few good sons of this bull from good dams for sale. One is from a 30-lb. granddaughter of King of the Pontiacs and she has a 30-lb. dam and a 30-lb. grandam.

Our prices are reasonable and so far as we know, we have no dissatisfied patrons.

FLOCK BREWING CO. **Williamsport, Pa.**

BUY THE CHAMPION'S BROTHER

One of Sir Skylark Ormsby's Sons

From a 30-lb. Dam

We are offering for sale this promising youngster, born Dec. 11th, marked the way we like 'em—largely white.

His sire is Sir Skylark Ormsby, who is being boomed. You know that Sir Skylark Ormsby sired the largest record cow in the world, Duchess Skylark Ormsby, with over 1500 lb. butter in a year. But you must know also that his other daughters are breaking into the 30-lb. class. **Watch his list grow!**

This youngster's dam, Vera Amanda De Kol, is a **grand old cow.** Her 30-lb. record was made at 11 years old.

If this is the kind of breeding that you like

ASK US ABOUT THIS BULL

MAXWELL FARMS D. G. MAXWELL Owner **Waterloo, Iowa**

A Son of a Wonderful Producing Cow

and

Sired by a Son of a World Record Cow

A nice straight individual, beautifully marked, being about equally black and white. Born Nov. 3, 1918, and a large calf for his age. His three nearest dams average 30.155 lbs. butter in 7 days.

HIS SIRE

The Noted Sir College Cornucopia 2d with nine A. R. O. daughters. He is transmitting 50 per cent world's record blood to all his offspring being a son of College Belle Wayne who held world's record for combined butter and milk with the following records:

7 days butter	35.375 lbs.
Milk	824.2 lbs.
30 days butter	145.68 lbs.
Milk	3338.1 lbs.

HIS DAM

Miss Shadeland Rhoda Beets, 27.908 lbs. butter, and 558.2 lbs. milk in 7 days from ¾ udder. (2 A. R. O. daughters, one with 28.994 at 3 years) is a granddaughter of King Segis. This cow has had twins for three successive years.

This is a popular priced calf and can't be beat for the money. Write us for further particulars.

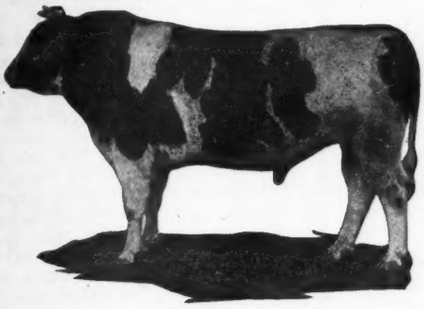
WESTKOTA FARM **Belle Fourche, S. D.**

M. J. SMILEY, Owner

Spring Farm Pontiac Cornucopia

Now Heads

WELLSLAND FARM HERD



"The only bull with a 40-lb. dam and a 30-lb. 2-year-old daughter."

I have recently purchased this bull to head my herd. He is better known as the $15,000 son of K. P. Pontiac Lass, the first 44-lb. cow of the breed and as the sire of a number of the greatest bred young bulls of the breed.

Since January 1st, two of his daughters have crossed the 30-lb. mark, one as a two-year-old and the other as a three-year-old, while a number of others are making right around 20 lbs. as two-year-olds. He now has 28 A. R. O. daughters which list, because of his almost unparalleled opportunity, will be materially increased within a very short time.

This great sire will stand at the head of my herd and a few outside services can be booked, for this year at least.

Individually, Spring Farm Pontiac Cornucopia is one of the finest bulls of the breed.

N. W. SALMON **Glenfield, N. Y.**

HURD FARMS

Headed by

Hilldale Korndyke Abbekerk

"The bull that produces them worth while"

His entire list of daughters that have freshened to date:

Hurd's Mettamae Pontiac, 3 years	
Butter	27.145
Milk	519.00
30 days—	
Butter	112.618
Milk	2441.2
Hurd's Korndyke De Kol, 2 years—	
Butter	21.001
Milk	500.6
Hurd's De Kol Korndyke, 2 years	
Butter	19.66
Milk	346.00
Hurd's Korndyke Beets, 2 years	
Butter	17.52
Milk	376.30
Hurd's Belle Korndyke, 2 years	
Butter	17.43
Milk	443.00
Hurd's Pauline Korndyke, 2 years	
Butter	15.91
Milk	398.00

Service fee, $100 for approved cows. Pedigrees and pictures on application

HURD FARMS **Elma, N. Y.**

C. W. HURD, Prop.

LISETER FARMS HERD

NEWTOWN SQUARE, PA.

Our herd sire, Model Annie King Segis No. 164697. A son of Mr. E. A. Powell's old show cow, Annie De Kol Butter Girl 72910, that made over thirty pounds three times. If you like his type and breeding, buy one of his sons. We have one from a 33-lb. cow.

J. L. AUSTIN

S. W. Hagan, Herdsman

Rosemont, Pa.

THE YATES FARMS

Home of

Rex Pontiac

A son of Spring Farm King Pontiac, from a 31-lb. dam. His first daughter made over 20 lbs. in 7 days at 2 years, and averaged over 60 lbs. milk per day for 30 days. His get are individually wonderful.

King Valdessa Korndyke

A son of King Pontiac Segis Korndyke, whose 2 nearest dams average nearly 34 lbs. and whose dam is the 38-lb. daughter of the first 40-lb. cow, Valdessa Scott 2d, dam and grandam averaging over 40 lbs. We are breeding the daughters of Rex Pontiac to King Valdessa Korndyke. The result should be desirable. For a bull bred along these lines, address

THE YATES FARMS

ORCHARD PARK, N. Y.

T. M. ADAMS, Mgr. HARRY YATES, Prop.

Just Think It Over

Spring Farm King Pontiac 14th No. 133407 now has 10 tested daughters, all real ones.

One of his first daughters this year with first calf made 26.42 in 7 days and a splendid 14-day record, milking as high as 77.8 lbs. milk in a day.

Also a yearling has 22.45 butter so far and is on for 30 days.

Just compare him with the so-called greatest bulls and see how he stands.

Also we have just completed 5 records on young cows, ranging from 30.04 to 36.02, most of these cows milking up to and over 100 lbs. of milk a day.

The kind you are all looking for.

Wouldn't this be the right place to buy your next bull?

Get them while they are young.

Always a few females for sale.

Write at once to S. M. Strickland, Owner

STRICKLAND FARM

Carthage **New York**

BULLS WITH 1000-lb. BACKING

From six to eight months of age—all splendid individuals and from dams that have made good records in the long time test.

A FAIR SAMPLE

Lothian Stanley Korndyke, just a year old, and showing typical **Lothian Riverode Quality.**

He is a son of K P B A Fedora King.

The dam Lothian Belle Korndyke DeKol is a daughter of the great Pietertje Hengerveld Sir Korndyke, and like all his daughters is making a good record for a year. In 256 days (two milkings a day) she has 9,453.7 lb. milk making over 480 lb. butter and is still going strong. Remember she has five sisters with two-year-old records above 18,000 lb. milk in a year.

We have several others of this same quality at prices you can afford to pay and coming from lines you know will produce results.

If it is bulls of this sort you want, write us.

THE LOTHIAN-RIVERODE STOCK FARMS

Alexander Watt NOVELTY, OHIO L. M. Williams

GOOD BULL CHANGES HANDS

Steidl Bros., managers of the Ideal Farm, Wheaton, Minn., have purchased a new herd sire from the South Dakota Agricultural College—Sir Korndyke Bess Piebe, who is a son of Sir Korndyke Bess and Queen Piebe Mercedes, the latter one of the largest record daughters of Sir Pietertje Ormsby Mercedes. She has twice made better than 34 lb. butter in a week, her best record being 35.1 lbs. She has twice made better than 136 lbs. in thirty days, her best record being 139.35 lbs. butter, while she has two year records above 1100 lbs., making a record of 1136.01 as a senior four-year-old and producing 24489.1 lbs. milk as a six-year-old, both of her year records being above 2400 lbs. milk. She has made a splendid year record ever since she has freshened, her four records averaging 982.74, which is well ahead of the average butter production for the first four lactation periods of Tilly Alcartra, and there is no reason why she should not keep the good work up.

Sir Korndyke Bess, the sire of the Steidl bull is a son of Bess Pietertje Ormsby Mercedes, who has a record of better than 33 lbs. butter in seven days from over780 lb. milk, and a year's record of 1235 lbs. butter from well over 29,000 lbs. milk. Her dam, Spring Brook Bess Burke, a 34-lb. cow with a thousand lb. year record, has a 42-lb. daughter, a full sister to Bess Pietertje Ormsby Mercedes, and has three daughters with year records above 1200 lbs.

Thus it will be seen that Sir Korndyke Bess Piebe combines in the closest degree the blood of two of the very best daughters of Sir Pietertje Ormsby Mercedes, who as every one knows, is one of the very greatest sires of the breed. The records of five nearest dams average 33.77 lbs., four of them having year records averaging 1059.02 lbs.

Steidl Bros. inform us they are consigning five females to the great Minnesota sale at Moorhead, June 12, and that they will all be bred to this wonderful bull.

"You treat your cook as if she were a privileged character."

"As long as she is here we expect to be well taken care of."

"In a culinary way?"

"Not entirely. She has a brother on the police force, another brother drives a coal truck and her sweetheart is our iceman."—Birmingham Age-Herald.

A PRACTICAL IDEA

Wouldn't it be wise to make your purchases of Holsteins from the herd where the WORLD'S GREATEST COW— Tilly Alcartra—her sister Geneseo Belle Polkadot, 34.38 lb. and Leda Inka Alcartra Fobes 2d, 35.42 lb., were bred?

THERE ARE ONLY THREE 40-LB. COWS WITH 1275 LB. IN A YEAR. Two of these and the sire of the other were purchased from our herd. We breed the kind that go out and make good. If you are interested in this kind, write.

A few young bulls for sale

McKAY BROS. **Waterloo, Ia., R. 1.**

POTENTATE From a 40-lb. Dam

POTENTATE Has a 43-lb. Dam's Dam

POTENTATE By a Son of a 33-lb. Cow

POTENTATE His Dam with a 37-lb. Sister

POTENTATE Brother to Three 30-lb. 3-yr-olds

E. P. & C. J. GEORGE **ARCADY FARM** CHAFFEE, N. Y.

OUR SENIOR HERD SIRE

KING PONTIAC KONIGEN
One 43-lb. Daughter

The ONLY 40-lb. COMBINATION

THREE DIRECT GENERATIONS of sires with 40-lb. daughters. That's King Pontiac Konigen, King of the Pontiacs and Pontiac Korndyke.

KING PONTIAC KONIGEN

has two daughters with records that average over 40-lb. at three years. He has a 40-lb. full sister. His sire has three 40-lb. daughters. His dam is a 37-lb. cow with a 40-lb. daughter.

HIS SIRE

KING OF THE PONTIACS
Three 40-lb. Daughters

TWO DIRECT GENERATIONS of sires with two 40-lb. daughters That's King of the Pontiacs and Pontiac Korndyke.

The Story of KING PONTIAC KONIGEN Is a Story of 40-lb. Records

HIS GRANDSIRE

PONTIAC KORNDYKE
Two 40-lb. Daughters

We Have a Few of His Sons Left

WOODLAWN DAIRY - - - Lincoln, Neb.

Woodlake Farm

JOHN B. IRWIN, Prop.

Miss Korndyke Maid Ormsby

"Home of the

ORMSBYS"

Duchess Skylark Ormsby

ADDRESS—

Station F., Minneapolis, Minn.

Herd Headed by Two of the

Breed's Greatest Sires

King Korndyke Colantha Ormsby, 96546

A son of Colantha Johanna Champion that has five 30-pound daughters and whose dam is that great cow, Colantha 4th's Johanna, the only cow that has ever held all butter records from seven days to a year, the dam of King Korndyke Colantha Ormsby is Miss Korndyke Maid Ormsby whose yearly records are 1,255.63 pounds butter and 25,418.30 pounds milk. She is a daughter of one of the greatest foundation cows and former world's champion, Pietertje Maid Ormsby.

Sir Ormsby Banostine Champion, 166276

Without a doubt one of the best bred long-distance sires. His dam is Duchess Skylark Ormsby, the world's champion yearly butter producer—the only 1,500-pound cow. He is sired by Maplecrest Butter Boy De Kol whose sire and dam's sire each have four daughters whose yearly records average 1,215 pounds butter.

When in need of females or a herd sire, write us your needs. You can get them here and they are the world's record kind.

A Complete Dispersal Sale

ST. CHARLES, ILLINOIS

Decoration Day — May 30, 1919

100 Head of High Class Holsteins

— Including —

One 30-lb. cow; one 27.6-lb. cow with a 30-day record of 104.4 lbs.; one 11-lb. yearling; a number of others with records of 20 lbs. or better; three daughters of 30-lb. cows and a large number of daughters of A. R. O. dams. 80 per cent of the animals of milking age.

This sale is made possible by reason of the fact that I am unable to secure the necessary help. The animals are healthy and in good condition. We have had no reactors and they will be retested before the sale.

Sale will be held at my farm 2 miles north of St. Charles on the Fox River Trail, the CNW and CGW railroads and the Aurora and Elgin electrics run every hour. Autos will meet cars.

MURRAY D. AKIN, St. Charles, Ill.

Auctioneers—Col. Perry, Col. Royce

FIELD NOTES FROM THE PABST STOCK FARM

King Pontiac Champion and Korndyke Segis Johanna both noted sires on the Pabst Stock Farm are coming to distinction through their phenomenal producing daughters as indicated by the records of the following cows. King Pontiac Champion now has 92 A. R. O. daughters, 16 of which have produced 30 lb. or better within the past 16 months.

Champion Dora Korndyke has recently entered the select class of cows producing over 1300 lb. butter by her remarkable record of 1315.9 lb. butter and 29,295.3 lb. milk. This record gives her the state championship in Wisconsin displacing Colantha 4th's Johanna who has held this honored place for twelve years. Champion Dora Korndyke has a seven day record of 34.49 lb., a thirty day record of 140.85 lb., which gives her the distinction of being the highest record living cow in this division in Wisconsin, and a previous yearly record of 1024.9 lb. butter. She is also the dam of two 20-lb. junior two-year-old daughters.

Pabst Champion with her recent record of 35.38 lb. has become the highest record daughter of King Pontiac Champion and his sixteenth 30-lb. daughter to be developed in sixteen months. Besides having a 35-lb record she also has to her credit a yearly record of 776.5 lb. butter and 15,776.2 lb. milk. She in turn is out of a 29-lb senior three-year-old with a yearly record of 672.23 lb. She is a sister to Pabst Alfalfa Queen, one of the famous 30-lb. cows developed on the Pabst Stock Farm.

Pabst Korndyke Cornflower is one of the noted two-year-old daughters of Korndyke Segis Johanna which we have been featuring in our advertisements recently. She made 21.62 lb. butter, 420 lb. milk as a junior two-year-old and in the eight months after calving division made 20.87 lb. butter, 484.7 lb. milk, which is the world's milk record. The daughters of Korndyke Segis Johanna are just coming to milk and from the remarkable showing which his two-year-olds have been making this winter it is safe to prophecy that much more will be heard from them later. Pabst Korndyke Cornflower was the leading two-year-old during the month of January and holds the Wisconsin State Record in her class in the eight months after calving division.

A MICHIGAN MILKER

One of the heaviest milkers in the state of Michigan is Sycamore Stella Johanna owned by Colonel Fred E. Shubel of Lansing, Mich. This cow has just completed the following splendid records:

Butter 7 days	28.00
Butter 30 days	110.00
Milk 7 days	772.8
Milk 30 days	3079.3
Best day's milk	115.7

She is sired by a son of King Fayne Segis and is out of Stella Margolyn Elzevere, a cow owned by the Michigan Agricultural College, who has several sisters with records close to 30 lb.

Buyers' Opportunities

Here are big opportunities done up in small packages—the Sales Market of unlimited choice. Advertising in this department is accepted at regular rates and subject only to minor restrictions regarding style and typography.

Riverside Stock Farm
King Pontiac Boon Lilith 106026

is one of the best sons of King of the Pontiacs. He is also sire of a fine bull born March 27, 1913. Dam of calf is K. H. S. Pontiac 229689 with a record of 26.44 lb. butter from 403.3 lb. milk testing 5.2 per cent fat as a 4-year-old. Calf is nicely marked, straight as an arrow. Send for pedigree and price to

A. W. BROWN & SONS
West Winfield, N. Y.

Bulls and Females For Sale

A. R. O. breeding, large size, show type. Splendid bulls up to one year old, out of dams with good records.
Come and see the best bred Herd in Iowa. Everything we have is of our own breeding. I can please you in quality and price.
Herd headed by a great Ormsby bull.

J. H. CLEVERLEY
Fairlawn Farm Maxwell, Iowa

$200 for High Class Yearling Bull

Born Nov. 6, 1917, sired by King of the Changelings, a 33-lb. son of King of the Pontiacs. Dam, Clelia Pauline Abbekerk 2d, an A. R. O. daughter of Changeling Butter Boy and 75 per cent the same breeding as Changeling Tidy Abbekerk Wayne the only 44-lb. three-quarter cow. Bull is nicely marked and ready for service.

FRED A. BLEWER
Maplevale Farms Owego, N. Y.

King Rag Apple Colantha, Rag Apple Korndyke 8th, Colantha Johanna Lad, Sir Veeman Hengerveld are the four nearest sires of **Zuyderz Rag Apple Veeman,** born Aug. 23, 1918. Dam: A 25-lb. daughter of Sir Veeman Hengerveld. Priced to sell

L. B. Taylor,
Lake Mills, Wis.,
or
E. H. Smith,
Duluth, Minn.

ZUYDERZ HOLSTEINS

Pedigrees Compiled

4 generation, with 2 carbon copies, $1.50

Loose Leaf Herd Registers, 2 sizes. Certificate Envelopes—Circulars—Stationery.
Write us about Sale Catalogs.

LIVE STOCK PRINTING CO.
La Grange, Illinois

Advertise in the HOLSTEIN-FRIESIAN WORLD

CHOICE BULLS

Sired by one of the best sons of the great 41-lb. bull King Korndyke Sadie Vale.

Are You Watching?

the sons and daughters of the great producing cow

DIONA KONIGEN PIETERTJE

Her record	37.44
Her daughter's record	40.153
Another daughter at 4 yrs.	35.935
Another daughter at 3 yrs.	27.09
Her son's daughter at 4 yr.	43.52

4 daughters above 30 lbs.

I am offering some beautiful sons of King Champion, another of Diona's sons at reasonable prices. Write just what you want.

DON J. WOOD
West Winfield : : N.Y.

If You Want to Sell a Bull

advertise in the Holstein-Friesian World, last we advertised is sold.

If You Want to Buy a Bull READ:

For Sale—A son of Tidy Abbekerk Prince from a 25-lb. daughter of De Kol Hengerveld Burke, next dam a 25-lb. daughter of Hengerveld De Kol. Bull is ready for heavy service, 1½ years old, splendid individual, more white than black. Will sell for a reasonable price or will exchange for yearling heifers. Will gladly send pedigree and further information upon request.

Henry Lathrop & Sons
Sherburne, N. Y.

BULL CALF

Born July 18, 1918. More white than black. From a cow with a 24-lb. dam and out of a 30-lb. son of King Korndyke Hengerveld Ormsby. Price $150 f. o. b. Oneida or Kenwood.

H. H. Goslee & Son
Oneida, N. Y.

Bull Calf, Born March 17

His sire by the same dam as Lockhart De Kol. She held the world's record, 29.27 as a 2½-year-old for 4 years and made 30.56 at 3½ years. Sire of bull calf from Lockhart Lilith King No. 146755, his dam 31.77, his sire's 7 nearest dams all 30-lb. cows.
Dam—Lockhart Bessie Pietertje 2d No. 208543. Milk 390.1, butter 18.21 at 3 years 2 months.
Calf will weigh over 100 lbs., about ¾ black. First check for $60.00 gets him.

Lockhart Holstein Farms
Eugene La Munion Solsville, N. Y.

Wisconsin Star Stock Farms
Edwin M. Schultz
Hartford Wisconsin

S T WOOD

The Only Exclusive
Director of Public Sales
LIVERPOOL, N. Y.

I Can Save You Money and Make You Money

if you will breed your cows to our great 37-lb. bull, King Prilly Konigen, son of Diona Konigen Pietertje, or our son of King Korndyke Sadie Vale from a 30-lb. daughter of Sir Veeman Hengerveld. Both individually perfect. The price is reasonable. Small herds cannot afford to own such good sires.

F. A. Tinker
SALISBURY CENTER : : : N.Y.

HOBART W. FAY
"QUALITY FIRST"
Since 1904
Mason Michigan

HERE IS A SHOW CALF

Strikingly marked. Light color. Large and vigorous and level on the rump. Born Dec. 23, 1918. Sire, Sir Rag Apple Brookside De Kol.

Dam—A 20-lb. 3-year-old. Will be tested again. She is a great all-year round cow. Second dam, 21.75 lbs. in 7 days at almost 12 years of age. Third dam, 20.34 lbs. at 9 years. Here is a good proposition for a small breeder. Price $250.00. For pedigree, photo, etc., write

Archie Reid, Jr.
JANESVILLE : : : : Wisconsin

COWS, HEIFERS and BULLS

Registered highly bred stock offered very reasonably by

Otto Brandenburg
Waverly, Iowa

BULLS FOR SALE

I have two most excellent bulls ready for service. They have individuality and breeding galore. Let me tell you all you wish to know about them.

L. E. CONNELL
FAYETTE, OHIO

ORMSBY JANE KING

Five nearest dams average 30.81 lbs. butter.

Seven nearest dams average 27.12 lbs. butter.

Sired by Ormsby Jane King, the $20,000 son of "the great white heifer," Ormsby Jane Segis Aaggie, the only twice 44-lb. cow. Dam is an 18.10 lb. 3-year-old daughter of the King of the Butter Kings, he sired by the Milk and Butter King and from the $8000 cow, Pontiac Rag Apple, 31.62 lbs. at 4 years. Her dam is a 25.59 lb. cow who has produced 5 A. R. O. daughters, including a 30-lb. cow, and the next dam a 17.06 lb. 4-year-old who has also produced 5 A. R. O. daughters.

We also offer a 5-months-old son of Spring Farm King whose 5 nearest dams (including two 3-year-olds) and the full sister to the sire average 30.20 lbs. butter.

Write for prices, photos and pedigree.

J. H. Phelps & Son
VERNON : : : : : : : : N.Y.

Up-to-Date
TYPEWRITTEN PEDIGREES
One dollar each.
Sale Catalogs, $2.60 per page.

F. G. Johnston
37 W. Lane Ave. Columbus, Ohio

BULL FROM YEAR RECORD DAMS

We have a couple of bull calves from 7-day and year record dams. Our herd is tuberculin tested each year and we are to be put on the list for an accredited herd this spring. We are doing mostly yearly official work. Serviceable bulls all sold.

Alliquippa Farm
Thos. D. Wood
Newtown Square Penna.

A Yard Wide and All Bull

Now 4 months old. More black than white. Straight over the back, long, deep-bodied, broad and well grown.

His sire has an average of nearly 31 lbs. for his 7 nearest dams and is at the head of 2 herds where his daughters will be given every chance to make good.

The dam with a record of 23.39 lbs. butter from 474 lbs. milk as a 4-year-old has 3 A. R. O. daughters, one with 26 lbs. She is by a son of Piebe De Kol Burke from a 20-lb. cow with 2 A. R. O. daughters, and the third dam with 3 A. R. O. daughters.

Price $125.00 f. o. b. Cazenovia.

D. N. HARTT Cazenovia, N. Y.

SERVICE BULL FOR SALE

Born March 18th, 1918. Sired by a 33-lb. son of King Segis Pontiac Alcartra from Maple Knoll Lady, a daughter of Major Pontiac Korndyke, the next dam a daughter of King Korndyke Hengerveld Ormsby and the third dam by Senior De Kol. The dam has a 5-year-old record of 21.70 lbs. butter from 429 lbs. milk and the second dam has 21.38 lbs. from 419 lbs. milk. The third dam has a record of 22.06 lbs. butter from 519 lbs. milk. The fourth dam has 23.86 lbs. butter and has produced 4 A. R. O. daughters.

Calf is a good individual, well grown, more black than white. He is priced for immediate sale.

H. D. Seely
Goshen, N. Y.

The Champion Strictly Official Milk Producer Cow

Raphella Johanna Aaggie 3d, the World Champion 30,000-lb. (Strictly Official) cow was bred in his herd as was also a number of other high record cows.

We still own a number of her sisters and practically our entire herd is closely related to her.

She had size, individuality and could produce—that's the kind we breed.

If you want stock of this sort from proven producers, sired by well-bred bulls, let us hear from you.

Wanadela Farm
West Edmeston New York
T. A. Page & Son

Advertise in the HOLSTEIN-FRIESIAN WORLD

ASSOCIATION ACTIVITIES

For the week ending May 3, 88 applications for membership were received at the office of the Secretary.

For the same period, 2106 certificates of registry were issued, 1359 females and 747 males; 2102 certificates of transfer were written, 1344 females and 758 males.

Ten herd prefixes were reserved—

Dairyland, Martin & Looney, Ripon, Calif.

Elm Field, Leonard Fields, Lena, Wis.

Glenhill, L. L. Haines, Mexico, Maine.

Homeview, Caldwell & Drinkard, Wheeling, W. Va.

Old Trail, Marvin Brothers, Ithaca, Mich.

Orchid, F. S. Scheid, Campbellsport, Wis.

Parkland, Lester A. Parke, South Dayton, N. Y.

Rogers, H. B. Rogers, Portage, Wis.

Sulphur Springs, J. A. Fuggle, Cazenovia, N. Y.

Weco, John H. Wright, Grelton, O.

The meeting of the Executive Committee held in Buffalo, April 30, was called solely to act upon applications for membership. However a committee was appointed to draft resolutions upon the death of Mr. A. A. Cortelyou and present same at the annual meeting. The committee appointed were Mr. A. L. Brockway, W. A. Matteson and W. B. Barney.

By action of the meeting $20,000.00 was transferred from the active account to the reserve fund.

F. L. Houghton, Sec'y.

SHOWING FOOD VALUE OF HOLSTEIN MILK AND DAIRY PRODUCTS

I am sending you a photograph of one of our Educational Campaign window displays. This was shown in New York City beginning April 22d, during the week of the National Milk and Dairy Farm Exposition. Our exhibit was placed in a very prominent window on 5th Ave., one of the principal thorofares of this great city. It was seen by thousands of people, and gave our breed of cattle and their chief product, milk, a great deal of publicity. This display is somewhat like the one which will be shown in over one hundred and seventy-five cities and towns during the weeks of May 5th and 12th in carrying out the National campaign to Use More Holstein Milk and Other Dairy Products, conducted by the Extension Service of the Holstein Association thru local co-operators. This campaign is the beginning of a series of efforts by our Association to better acquaint the public with the high food value of Holstein milk and dairy products.

The National Milk and Dairy Farm Exposition, which was held during the week of April 21st at the 71st Regiment Armory in New York City was the best show of its kind yet held. The attendance was very much larger than last year, and the exhibits were of exceptional merit, from the standpoint of acquainting the city public with milk and its products, as to their cost of production, and great food value. Our Association, thru the Extension Department, together with the very liberal and hearty support of one of its prominent breeders, Paul T. Brady, had an interesting and instructive ex-

hibit. This consisted for the major part the showing of a fine representative herd of purebred Holstein-Friesian cattle. These came from Mr. Brady's farm "Broad Meadows" at Pawling, N. Y. They easily proved a great attraction to the thousands who saw them, and were a credit to their owner, and our breed, as well as their caretakers, Supt. Lee and his assistant. Mr. Brady, who spent considerable time with his herd at the show, was kept busy at all times answering questions, or telling the people the fine points about the cattle and their breeding.

In addition to the Holstein cattle shown, there was an attractive booth. This was in charge of Professor Rider, who was very ably assisted by Miss Winifred M. Carrigan, Sec'y of the New England Holstein-Friesian Association. Besides showing photos of our leading animals, there were numerous educational placards displayed, as well as the exhibit showing the Comparative Food Value of Milk and Dairy Products, with Other Foods. Many hundreds of copies of our pamphlets were handed out which will acquaint those who received them with the merits of our breed, and the great food value of Holstein milk. It proved to be a week well spent, and is one of the ways many local Holstein Clubs can, thru the co-operation of the Extension Department, conduct displays in the future, at county and State fairs, as well as other meetings or gatherings of dairy interest.

Wm. M. Rider,
Director of Extension Service.

ACTIVITY AT PINE GROVE

The days of the Pine Grove sale are rapidly approaching and every one here is just as busy as busy can be yet we still keep a few on official test and are making some more nice records.

Mayflower Hengerveld De Kol, now a junior four-year-old, is owned by Ralph Ash, who has consigned her to the sale. She made 30.29 lb. butter, 590 lb. milk. Two daughters of this splendid young cow, one a calf and one a yearling, are in the sale, both sired by Rag Apple Korndyke 8th.

Superba Jenny Rag Apple, who is sold with her son to Mr. C. E. Cox of Round Lake, Illinois, is the 28th daughter of Rag Apple Korndyke 8th to exceed 20 lb. in seven day official work. She made 20.23 lb. butter, 425.6 lb. milk in a week as a junior two-year-old. You will be interested to learn that fifteen of her sisters have records averaging over 30 lb. butter.

Pioneer Bessie and her young son by Finderne Pride Johanna Korndyke, son of Finderne Pride Johanna Rue, are both in the sale. This cow is by Prince Hazel Korndyke from the 30-lb. cow, Bessie Kay of Fine View. She is now in official test, milking over 100 lb. per day and already has 32.22 lb. to her credit and is gaining. The supervisor reports that for two days past she has been going at a 37 lb. gait.

Copy for the sale catalog is all in the printer's hands and will be ready for distribution about May 20th. It is something unique in Holstein catalogs and we advise all wishing for a copy to get their application in early. Requests have been received both from South America and Australia.

Positions Wanted
Men Wanted, etc.

WHO WANTS A MAN?

Very high class. Capable of earning large salary in position of responsibility. Now herd manager in one of the country's largest Holstein establishments. Am nationally known expert in long and short time work. Will consider immediate change.

L. A. S.
Care Holstein-Friesian World,
Syracuse, N. Y.

WANTED

First class herdsman to take complete charge of small herd. Must understand A. R. O. work and know how to raise and feed calves. Good wages to the right man. State experience in first letter.

Box J. F. B.
Care of Holstein-Friesian World
Syracuse, N. Y.

WANTED

To buy registered Holsteins. Must be good individuals. Full particulars and price in first letter.

R. H. Beard & Sons
Cortland, N. Y.

MANAGER WANTED

One who has had experience in making high records and who is capable of taking full charge of dairy farm. Only men of wide experience need apply.

P. O. Box 2697, Boston, Mass.

R. AUSTIN BACKUS
The only absolutely
Up-to-Date Pedigree Expert
Write for dates early.
Mexico, N. Y.

KING OF THE PONTIACS
BULL CALF—$190

Born in December; three-fourths white; thrifty, straight, handsome. Sire a good young son of the great King of the Pontiacs, out of a near 28-lb. 4-year-old granddaughter of the equally great King Segis. Dam of calf a beautiful large heifer; record at present, 22 lbs. at 3 years—she out of a 25-lb. cow. An exceptionally strong combination of producers, of popular strains, in this fellow's breeding.

For this month only (he will cost more later) $190, f. o. b. here; extended pedigree and all papers; safe delivery, entire satisfaction guaranteed. Hesitate and he may be lost. Wire check and shipping directions have been sent and investigate at your leisure, because he can be returned at our expense if not satisfactory. Liberty bonds accepted in part payment.

John H. Broad
Morrisville, N. Y.

MAPLE LAWN FARMS

Holsteins for sale. Holsteins to buy, whole herds preferred. Can use large numbers of registered bulls, all ages. Headquarters for everything in registered and grade Holsteins all ages. 200 head from which to select.

C. W. Ellis, Jr.
Cortland, N. Y.

In Service at
GRAHAMHOLM
Sir Winana Beets Segis

Two 30-lb. daughters, one with 35.33 lbs. He is a brother to the sire of the only 50-lb. cow and the only 46-lb. heifer. He is a son of the Great King Segis.

Write us for bulls of this breeding. Address

W. J. BOYNTON, Mgr.
Rochester, Minn.

WANTED
Best Proven Sire Available

Must have first class individuality, a clean bill of health and daughters with good yearly official records. Send photographs.

Forrest Fergurson Farms
St. Louis, Mo.

From
Johanna Dams—Ormsby Sire

21 lb. at 2 yrs. 30 lb. at 4 yrs. Investigate the breeding of one of our bulls.
"Home of the Johannas"

W. J. GILLETT & SONS
Rosendale, Wis.

5.13 PER CENT. FAT

Is average test of dam of my herd sire. Her records are:
Butter 7 days, 30.86. Average per cent of fat 5.53
Butter 30 days 121.85. Average per cent of fat 4.98.
7 days 8 months division 23.12. Average per cent of fat 5.43.
Butter 365 days 1226.28. Average per cent of fat. 4.59.
She is the highest testing cow of the breed.

4.4 PER CENT. FAT

Is average test of his first 10 tested daughters. Among them is a 23-lb. 2-year-old, a 25-lb. 3-year-old and a 26-lb. 4-year-old.
Long Beach De Kol Korndyke No. 85196, through his dam, sisters and daughters is the highest testing bull of the breed.
Don't you want one of his baby sons out of a good A. R. O. cow?

DAVID FALCONER
Scottville, Mich.

Advertise in the
HOLSTEIN-FRIESIAN WORLD

AUCTIONEERS

Another World's Record

It has recently been reported among Holstein breeders that the Auctioneer's Long Distance Record is in danger of being set at a new mark. Freshening for his twentieth year of active service in Holstein sales the record, is now being challenged by

B. V. KELLEY

2731 So. Salina St.

Syracuse New York

AUCTIONEER

A lifetime's experience with Holsteins and selling sales all over the United States and Canada. "That's Us." Perhaps we can make you a Dollar.

R. E. HAEGER

Algonquin Illinois

"He who looks ahead gets ahead"

GEORGE W. BAXTER

Holstein Auctioneer

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Lock Box 414 Bell Phone 2613-R

When it is a Holstein Sale
Write or Wire

HESS & HAMMOND

The Auctioneers

302 Second Natl. Bldg., Akron, O.
(For prompt delivery use office address)
WE DO THE WORK

AUCTIONEER

14 years experience with registered and grade Holsteins.

O. S. PECK

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"THINK"

COL. D. L. PERRY

THE HOLSTEIN AUCTIONEER
I also sell satisfaction
COLUMBUS, OHIO

The High Dollar

For your Holsteins with

J. E. MACK

FT. ATKINSON, WIS.

In The Box

SEE—

C. Fred Parsons

Experienced Auctioneer
Holsteins

Oswego New York

AUCTIONEER

For an auctioneer and one that knows values of both purebred and ordinary livestock, write or wire me early for dates as I sell 95 per cent of all sales in this section of the country.

F. H. HEMBROOK Chetek, Wis.

A King of the Pontiacs Grandson

Born Dec. 23, 1918.

Sired by Terracelawn King Pontiac, a son of King of the Pontiacs, from a 32-lb. daughter of Hengerveld De Kol.

The dam is a 20-lb. 2-year-old daughter of a 24-lb. 4-year-old sired by Pietertje Hengerveld's Count De Kol.

Price $150.

H. C. Swartout

Hartwick Seminary, N. Y.

Typewritten Pedigrees

4-generation, 3 copies 75c
5-generation, 3 copies $1.50

Sale Catalogs, $2.50 per page
For 300 Catalogs

Give name and number of sire and dam of animals having numbers above 423670 in cows and 230705 in bulls.

ALDEN SALES AND PEDIGREE CO.
Alden, N. Y.

GENOA STOCK FARM

Herd headed by Finderne Fayne Valdessa whose 3-year-old dam and the two nearest dams of his sire average 41.06 lb. butter. We now offer a son of Judge Hengerveld Valdessa out of a 23.35-lb. 3-year-old granddaughter of Colantha Johanna Lad. This bull was born February 21, 1918 and is priced to sell.

Brock & Jenks

Genoa, N. Y.

NUWAY STOCK FARM

Offers a choice heifer calf, born Nov. 30, 1918, sired by K. K. S. V. Pontiac whose six nearest dams average 33 lbs. butter in 7 days. Dam's record, 14.08 lbs. as a junior 2-year-old. She is sired by a full brother to Pontiac Lady Korndyke. 38 lbs. Calf about 4-5 white, good individual. Price $225.00 f. o. b. West Winfield.

Address

D. W. Morris & Sons

West Winfield, N. Y.

A. S. NEALE

Owner of the closest living representatives of the famous "Lakeside Model family." Bulls of this breeding.

Manhattan Kan.

FOR $200

You can buy a fine A. R. O. 16-lb. 3-year-old daughter of a 23-lb. cow from a 34-lb. cow from a 34-lb. sire and bred to King Korndyke Sadie Vale Poland for fall freshening. His 5 nearest dams average 33.48 lbs. butter, 610.56 lbs. milk in 7 days. Nearly white.

F. H. Judd Linden, N. Y.

Yearling Grandson of KING OF THE PONTIACS

His sire—King Pontiac Pelham De Kol No. 103080, a 30-lb. son of King of the Pontiacs and full brother to Idleaze Pontiac Lass, 42.50 at 4 years, that sold in the Milwaukee Sale for $13,000.

His dam—Valeside Concordia De Kol Pet No. 351465, 21.92 lbs. butter and 541 lbs. milk at 3½ years. Her sire is a grandson of King Segis and her dam is a 26-lb. daughter of Clothilde Concordia.

Born Nov. 26, 1917. Well-grown, vigorous and a fine individual. Nearly white. Satisfaction guaranteed.
Price, pedigree and photo on request.

VALESIDE FARM

Wm. H. Davy & Son Fort Plain, N. Y.

ORDER YOUR HERD BOOK NOW

Business at the office of the Holstein-Friesian Association is increasing so rapidly and steadily that before one volume of the Herd-Book is off the press, material for another is already being put in type.

Volume 39 of the Holstein-Friesian Herd-Book has been at the bindery for some time and will be ready for distribution early in May. It contains records of over 40,000 registrations, and this number concludes a total of 694,417 animals recorded by the Association, with Volume 40 in preparation.

The period covered by Volume 39 is from February 6, 1918, to August 7, 1918. Besides the names and numbers of animals recorded, the name and number of their sires and dams are given, also the name and address of their breeders and owners.

This number contains the Constitution and By-Laws, a list of officers and committees, and a complete list of members admitted to April 1, 1918; the minutes of the Annual Meeting of June 5, 1918, and proceedings of all the Board Meetings held during the year; also reports of officers and committees.

The price of Volume 39 is $2.75 which is much below the cost of compilation, publishing and delivery. Only a limited number will be printed, and those wishing for a copy should order at once from the office of the Holstein-Friesian Association of America, F. L. Houghton, Secretary, Brattleboro, Vermont.

F. L. Houghton, Sec'y.

AMERICAN HOLSTEINS FOR FRANCE

American dairy cattle are to follow American soldiers to France. One hundred and four Holstein-Friesian cows, 42 purebreds and 62 grades and 4 purebred bulls are to leave shortly on a special equipped transport "Passports", have been issued to Havre, France, and from there the cattle will be sent to devastated districts where they will do their bit in bringing back health and happiness to the children of those regions. The cattle were purchased by the French High Commission, and at the Commission's request dairy specialists of the United States Department of Agriculture assisted in selecting the animals.

Efforts were made to collect the animals from herds believed to be free from contagious diseases, especially tuberculosis.

Special efforts were made to select only well grown, large, strong animals, of good conformation, which showed evidences of becoming large milk producers. In age they varied from 2 to 4½ years, so that a long period of usefulness is ahead. All were due to freshen soon after arrival in France, so that milk will be available at once.

The animals were shipped from the assembling points by express to New York, where they are to be loaded on a specially equipped transport. To insure proper care throughout the ocean voyage a dairy expert of the United States Department of Agriculture will accompany the shipment.

Members of the French High Commission expressed themselves as being well pleased with the cattle selected. It is understood that these dairy cows are to help satisfy the urgent

demand for milk from the war-stricken areas.—U. S. Department of Agriculture.

GOVERNOR SMITH SIGNS THE BILL

Assembly Bill No. 1639, which is known in Albany as the Animal Disease Bill, has become a law. It was signed on Thursday by Governor Alfred E. Smith, having passed both Houses of the Legislature unanimously.

This new law, which takes effect immediately, provides for co-operation with the U. S. Department of Animal Industry in accredited herd work. It also provides for the return of animals shipped out of New York state under sixty-day guarantee, which have reacted to the tuberculin test and which the owners desire to have back in the state. Under the old law, the animals could not be returned to New York state, but under the new they can be returned under proper regulative restrictions.

Indemnity for animals slaughtered under the tuberculosis law of the state is increased by the amount received from the sale of the carcasses. Under the old law, the amount so received was turned into the state treasury and deducted later from the amount allowed by law for animals killed. Under the new law, the owner receives the proceeds from the sale of the carcasses immediately and later his full remuneration under the tuberculosis Remuneration Law.

Live stock interests have worked largely for the passage of this legislation which is an important connecting link in the work of the state and federal Bureaus of Animal Industry. It is a step in the right direction.

HARGROVE AND ARNOLD SELL ANOTHER

An announcement comes from the Hargrove and Arnold Holstein Co., at Norwalk, Ia., that they have sold the first son of their junior sire, King Pietertje Ormsby Piebe. The calf whose name is King Pietertje Ormsby Piebe 2d, went to the American Beet Sugar Co., of Rocky Ford, Colo. This youngster, five months old, is out of Rag Apple Fobes, who has a junior three year-old record of better than 31 lbs. butter in seven days, and who is starting off on her year's work at a rate which should take her past the 1100 lb. mark. The sire, King Pietertje Ormsby Piebe, combines in the closest degree the blood of the two largest year record daughters of Sir Pietertje Ormsby Mercedes, so that when the dam of this calf completes her year record, the young fellow will have a splendid combination of long distance backing.

Mr. Arnold writes, "We are particularly pleased to place a bull of this class in the rapidly developing herd of the American Beet Sugar Co., because this object is to develop rapidly one of the largest and best Holstein herds in the country. Mr. G. L. Penley, their farm manager, and Mr. E. H. Gerecke, their assistant business manager, were both here and selected the calf from our herd. They already have some large butter records and are preparing to develop their cows for the longer records. This is the reason they were insisting on a strongly bred yearly record bull."

WANTED

Competent and reliable herdsman to care for high class herd of Holsteins. Must have experience in caring for cattle for A. R. O. work.

Address Box 10
Care Holstein-Friesian World,
Syracuse, N. Y.

THE BULL IS ALRIGHT

He's a crackerjack individual, evenly marked, 13 months old and ready for service.

He is sired by a son of Sir Veeman Hengerveld from a daughter of King Korndyke Sadie Vale and his dam has a three-year-old record of 25.79 lb. butter from 457 lb. milk.

He's right every way and if you are really interested will send you pedigree and photo.

P. R. Crothers & Son
Badger, S. Dak.

F. E. Johnson
Hetland, S. Dak.

HOLSTEINS

7-8 Holstein heifer calves $20 to $25 each, express prepaid in lots of five.
20 fresh and close springer grade cows.
20 due in the fall.
40 1 and 2-year-olds.
50 registered heifers, half of them bred to freshen in the fall.
15 registered heifer calves.
35 registered fresh springer and fall cows and bulls of all ages from dams with records up to 45 lbs. butter in 7 days.

John C. Reagan
Tully, N. Y.

BULL BARGAIN

We will sell our present herd sire, 3 years old, 7 nearest dams average 31 lbs. Good individual, very gentle. Priced at half value to move quick as we can no longer use him. $250 delivered within 500 miles. Send for pedigree and photo.

Abbott & Brockhouse
Sioux Falls S. Dakota

BLUE BOOK

To Make a Real Success of His Business a Holstein-Friesian Breeder Must Have the Blue Book.

Do you want to succeed in the business of breeding Holsteins? If you do you need the Blue Book. Do you wish to aid in the improvement of the greatest dairy breed on earth? If you do, you must have the Blue Book. All experienced breeders consider the book indispensable in tracing the breeding and relationship of Advanced Registry animals, and no other kind should head your herd.

The 29th volume is now in course of distribution, and contains 1,373 pages of condensed information, relating to Holstein-Friesian cattle. The official name of the book is the Advanced Register Year Book, and the price of the 29th volume is $2.25 per copy. We have yet a very few copies of the 24th volume and a limited supply of volumes 25, 26, 27 and 28. These back volumes, except the 28th, may be had at $2.00 per copy while they last. The price of the 28th volume is $2.25 per copy. Order for the 29th volume now, and keep your Blue Book files complete. Send all applications with price to

M. H. GARDNER, Supt. A. R.
Delavan, Wis.

Advertise in the
HOLSTEIN-FRIESIAN WORLD

CHOICE BULL CALVES

Sired by **Sir Ormsby Segis Korndyke Pontiac.** Sire is Sir Ormsby Hengerveld Korndyke, son of Pietertje Maid Ormsby (butter 7 days at 6 yrs., 35.50; 30 days, 145.66 world's record when made) "the greatest living foundation Holstein cow" and the only cow in the world having nine 1000-lb. granddaughters. His dam is Watson Segis Pontiac, a 27.03 three-year-old daughter of King Segis Pontiac Count, whose daughters have broken more world's records than the daughters of any three other sires.

Prices range from $100 to $500.

Arthur T. Warner
Overlook-Valley View-Shady Nook Farms
Cobbleskill, N. Y.

DUTCH CORNER

Offers bull calf born Feb. 11, 1919. Good size, straight and square. Nicely marked, 2-3 dark. Dam, Charity Alban, at 4 years, milk 554.6, butter 22.22 lbs. Sire, Governor Walker Lyons, with 10 nearest dams averaging 99 lbs. milk per day on official test. $125 delivered your nearest express office.

JOHN J. WALRATH
East Springfield, N. Y.

EXPERT ADVICE ON HOLSTEIN CATTLE

My services are open to prospective buyers of HOLSTEIN CATTLE at the CABANA SALE, May 27, 28, 29 and 30, or at the NATIONAL SALE, Philadelphia, June 5, 6 and 7.

Commissions executed on a single animal or a whole herd. Write or wire for particulars.

Address until May 25, Brattleboro, Vt.

May 26-30, Lafayette Hotel, Buffalo, N. Y.

June 3-6, Bellevue Stratford Hotel, Philadelphia, Pa.

30 years experience in the buying, selling and developing of Holstein-Friesian cattle.

GEO. F. GREGORY
American Bldg. Brattleboro, Vt.

FOR SALE

A 22-months-old grandson of Colantha Johanna Lad. The dam will be tested again and should increase her record. His nine nearest dams now average 23.59. He is a fine, strong individual and has been used on 30-lb. cows.

Send for pedigree and photo. He is priced low.

Eagle Bay Farm
Silver Creek, N. Y.
The Home of King Sadie Vale Supreme.

King Korndyke Sadie Vale Bull—$240

Specifications—Born July 12, weighs 650, color trifle more white than black, good conformation, thrifty, attractive, from an accredited herd.

Dam—A near 16-lb. junior two-year-old with an excellent 30-day record. Will be tested from time to time, to maturity and is sure to eventually have good official record at full age. She out of a big young 24-lb. cow; next dam a 20-lb. cow.

Sire—A 31-lb. son of the great King Korndyke Sadie Vale 36 A. R. O. daughters, a 40-lb. 3-year-old, 4 above 30 lbs. as heifers—the only son of a 40-lb. cow to have a 40-lb. daughter and four 30-lb. daughters; next three dams' records range from 30 to 41 lbs.—the sire being a 37-lb. son of the only King Segis. Rich, popular, producing breeding along all lines.

If shipped immediately, $240 f. o. b. here; safe delivery and satisfaction guaranteed. Pedigree, pictures, details, for all 'cept the postal card curious.

Broadhurst Holstein Farm
Morrisville, N. Y. "Which is in Madison Co."

Madison county, the pioneer county of the industry, contains more pure-bred H.-F. cattle than does any other county in the United States or Canada.

LAKESIDE STOCK FARM

Offers several very fine yearling bulls of very choice breeding, Show Bulls, several of which are from thirty to thirty-six pound dams and others from dams as good or better, when age is considered.

Lakeside herd has long had the reputation for bulls of the highest individuality of any herd in America

Write at once with full particulars as to your wants. These bulls will go quickly.

E. A. POWELL

904 W. Genesee Street **Syracuse, N. Y.**

HEIFER AND BULL CALVES

Conditions compel us to offer nearly our entire crop of calves both male and female. Many of them sired by a son of King of the Sadie Vales and descendants of K. P. Pontiac Lass on their dam's side. Some of them have yearly record backing. A great opportunity for one wishing to purchase a number of heifer calves all by one sire.

PRICES REASONABLE, BREEDING CONSIDERED
No bulls of service age to offer.

Irving N. Roe **Branchville, N. J.**

NORTH STAR HERD—State & Federal Accredited

Bull calves by a sire with an average of 32.56 lb. for his two nearest dams, their records being made as 4-year-olds, from dams noted for Family, Form and Fulfilment. I also have some good sons of Johanna Bonheur Champion, brothers therefore to tne Grand Champin at the National this year. Write for charts and prices.

W. S. MOSCRIP **Lake Elmo, Minn.**

College King Segis Alcartra 206680

His sire is the great $50,000 bull. Herd sire of Union College Holstein Farm

As an individual he has no superior, as to breeding and pedigree but few equals. His dam is a 35.61-lb. former world's record four-year-old.

Visitors to our modernly equipped barns are welcome. We can supply your need.
All cows in the herd are in the Advanced Registry.
Street car from Lincoln brings you direct to farm.

Harvey A. Morrison, President — **UNION COLLEGE**, College View, Neb. — Chas. Williams, Herd Supt.

BLOOD ROYAL

A son of Sir Veeman Hengerveld from a daughter of King Korndyke Sadie Vale, the second dam a 34-lb. daughter of Sir Korndyke Pontiac Artis, the third dam a 27-lb. daughter of Sir Veeman Hengerveld, heads the Silver Birch herd. He is an outstanding individual, handsomely colored, more white than black, straight over the back and individually without fault. Several of our good cows are in calf to him and we will be able to offer his sons very shortly

F. H. Huetson & Sons **Mexico, N. Y.**

A Son of a 30-lb. Cow With Almost 700 lbs. Milk

A very choice 3-months-old grandson of Colantha Johanna Lad from Olive Pietertje Colantha with a record of 30.79 lbs. butter from 674.4 lbs. milk in 7 days and 115 lbs. butter from 2755 lbs. milk in 30 days, an average daily production of 91.8 lbs. milk for the month.

His dam has twice made over 625 lbs. milk in 7 days and has three times made better than 25 lbs. butter.

Here is a calf sired by a grandson and from a granddaughter of Colantha Johanna Lad who has more daughters above 600 lbs. milk than any other bull of the breed. He also stands second to King of the Pontiacs in respect to the number of 30 lb. daughters.

WALLACE HOLSTEIN CO. **Wallingford, Conn.**

We Have Grandsons of KING OF THE PONTIACS

From one to eight months old—for sale at reasonable prices. Send for description and price list

PATTERSON & DICKINSON

Bellefont Farms — Bellefontaine, Ohio

Smiles

A Good Match

"When I get a car, I want one which will suit me."

"Then, my dear, you had better get a runabout."—Baltimore American.

Cupid and Cupidity

A Galveston widow says the latest proposal she has received was from a Houston insurance agent who said he had loved her ever since her first husband stung the company for $10,000.—Galveston News.

Time Conscience Worked

"It says here that a Missouri man boasts that he has an umbrella that has been in his possession for twenty years," said Smith.

"Well," replied Jones, "that's long enough. He ought to return it."—Cincinnati Enquirer.

Couldn't Be Otherwise

"Are you of the opinion, James," asked a slim-looking man of his companion, "that Dr. Smith's medicine does any good?"

"Not unless you follow the directions."

"What are the directions?"

"Keep the bottle tightly corked."—Tit-Bits.

Admired His Pluck

"Well, said Uncle Si Bruggins after a solo by a fashionable church choir tenor, "if that ain't the rudest thing I ever saw. Just as soon as that young man began to sing, every other member of the choir stopt. But he went through with it and I must say I admire his spunk."—Boston Transcript.

No Time to Fight

A tough old bird was dying and his wife sent out for a preacher. The preacher came and said to the dying sinner:

"You had better renounce the devil, my friend."

"Renounce the devil!" exclaimed the dying man. "Why, I ain't in a position to make any enemies right now."—Cincinnati Enquirer.

Impossible

Hub.—"I don't believe in parading my virtues."

Wife—"You couldn't anyway, It takes quite a number to make a parade."—Boston Transcript.

Diplomatic

Doctor—"Tell your wife not to worry about her deafness, as it is merely an indication of advancing years."

Mr. Meekman—"Er—would you mind telling her yourself, doctor."—Tit-Bits.

She Knew it

"The professor seems to be a man of rare gifts," remarked Mrs. Naybor.

"He is," agreed the professor's wife. "He hasn't given me one since we were married."—Philadelphia Public Ledger.

America's Quality Herd

THE BELL HERD

(Under State and Federal Supervision)

"The Utmost in Quality Holsteins"

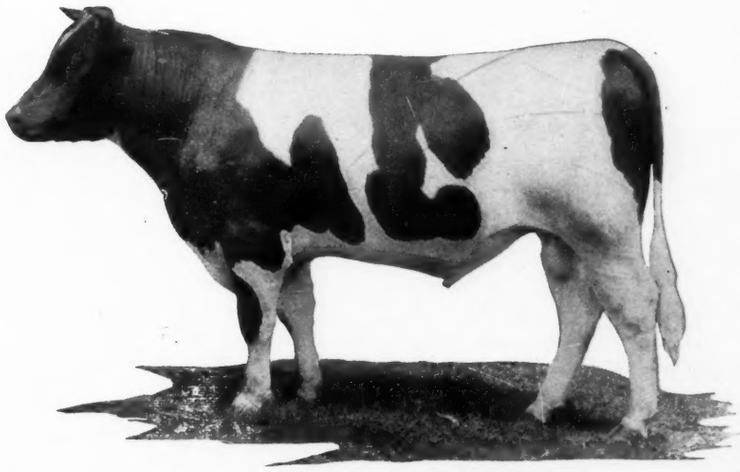
CORAOPOLIS, PENNA.

The home of

King Valdessa Pontiac
"The Premier Sire"

Kayewood Joyce Korndyke
"Penn. State Champion"

Several extremely high class young bulls sired by King Valdessa Pontiac are for sale from dams dams up to 39 lb.



KING VALDESSA PONTIAC

Dutchland Farms News

Concerning the Greatest Milk Producing Herd in the World

ANOTHER YOUNG KONIGEN SON with a DOUBLE CROSS of COLANTHA and CHANGELING

His dam is a Colantha daughter backed by three direct dams all above 30 lbs., the fourth dam being Changeling with over 29, the first cow to produce 100 lbs. of milk to have a daughter to produce a like amount. (She is also the grandam of a 44-lb. cow).

We are now offering Dutchland Konigen Changeling Lad. **HIS SIRE,** King Segis Pontiac Konigen, whose first twenty-five daughters tested have made such a remarkable showing in the last few months, the entire lot averaging over 22 lbs. of butter from nearly 500 lbs. of milk. One of the last made 22.52 lbs. at the immature age of 21 months or the third largest record in the world at this age. Another, Segis Pontiac Dewdrop, recently made the world's record for seven-day production eight months after calving as a three-year-old. **HIS DAM,** Dutchland Colantha Change, one of Colantha Johanna Lad's very best individual daughters (our best bred one). She just made the splendid record of 19.46 lbs. of butter from 420 lbs. of milk in seven days and 73.89 lbs. of butter from 1658.3 lbs. of milk in thirty days. We have every reason to believe that she will eventually be one of Colantha Johanna Lad's very largest record daughters basing our prediction on her splendid showing with first calf and the fact that she is backed by three direct dams, all above 30 lbs. and the fourth dam being Changeling with 29 lbs. These three dams are sired by Dutchland Sir Pietertje Hengerveld, Colantha Johanna Lad, and Pontiac Butter Boy which makes this breeding very desirable as it not only represents one of the few combinations of three generations of 30-lb. cows with a fourth generation of nearly 30 but also a combination of the greatest producing blood. Two of the three cows represented in this combination, Dutchland Changeling Colantha Lad and Ready Change, have each held world's records.

Thoughtful breeders of today appreciate the importance of getting a sire backed by producing families or one whose breeding is 100 per cent good. Dutchland Konigen Changeling Lad was born Feb. 8, 1919, is especially well grown, about three-fourths white and a very attractive individual.

Can you imagine a stronger combination of producing blood than this youngster who has a double cross of Colantha Johanna Lad and Changeling and is rich in the blood of Colantha Johanna Lad and King of the Pontiacs, the two sires having the greatest number of 30-lb. daughters. There is always a ready market for a bull of this quality as soon as it is brought to the breeders' attention, so if interested you will need to act quickly. Write at once for price and if interested in heifers ask for our loose-leaf catalog "Dutchland's Healthy Holsteins."

FRED F. FIELD HOLSTEIN CO. "THE HOME OF PRODUCING DAMS."

DUTCHLAND FARMS

MONTELLO STATION BROCKTON MASS.